$$\frac{bn \text{ is the binary name of } \texttt{C}}{\texttt{C.class} : \texttt{\textbf{@ClassVal(}}bn\texttt{\textbf{)}}}$$

$$\frac{s : \texttt{@StringVal(}\nu\texttt{)}}{\texttt{Class.forName(}s\texttt{)} : \texttt{\textbf{@ClassVal(}}\nu\texttt{\textbf{)}}}$$

$$\frac{e : \tau \quad bn \text{ is the binary name of } \tau}{e\texttt{.getClass()} : \texttt{\textbf{@ClassBound(}}bn\texttt{\textbf{)}}}$$

$$\frac{\begin{array}{c}\left(e : \texttt{@ClassBound(}\nu\texttt{)} \lor e : \texttt{@ClassVal(}\nu\texttt{)}\right)\\ s : \texttt{@StringVal(}\mu\texttt{)} \quad p : \texttt{@ArrayLen(}\pi\texttt{)}\end{array}}{e\texttt{.getMethod(}s, p\texttt{)} : \texttt{\textbf{@MethodVal(}}\texttt{cn=}\nu\texttt{,mn=}\mu\texttt{,np=}\pi\texttt{\textbf{)}}}$$

$$\frac{e : \texttt{@ClassVal(}\nu\texttt{)} \quad p : \texttt{@ArrayLen(}\pi\texttt{)}}{e\texttt{.getConstructor(}p\texttt{)} : \texttt{\textbf{@MethodVal(}}\texttt{cn=}\nu, mn = \texttt{"<init>"}, np = \pi\texttt{\textbf{)}}}$$