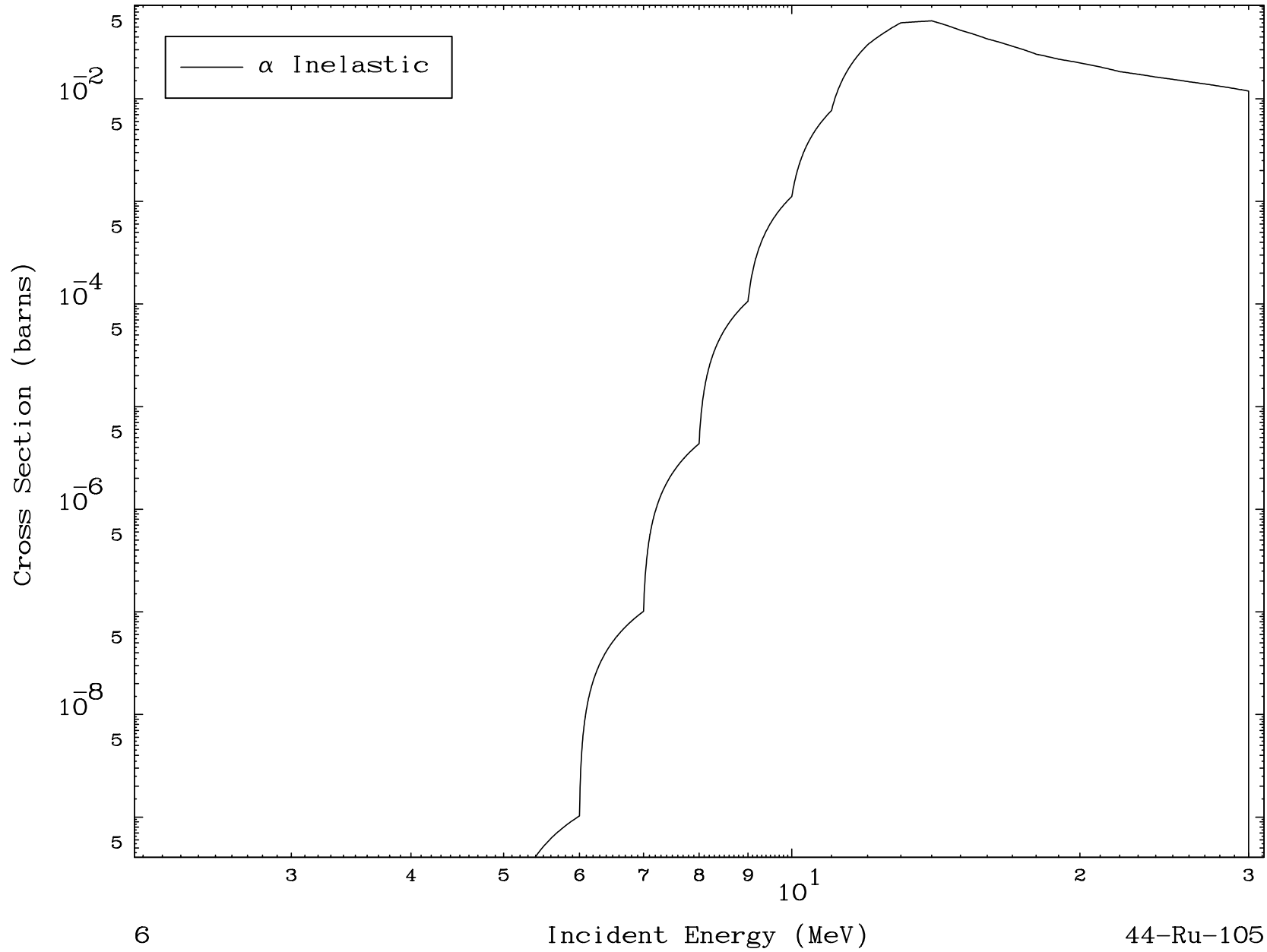


MAT 4452

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

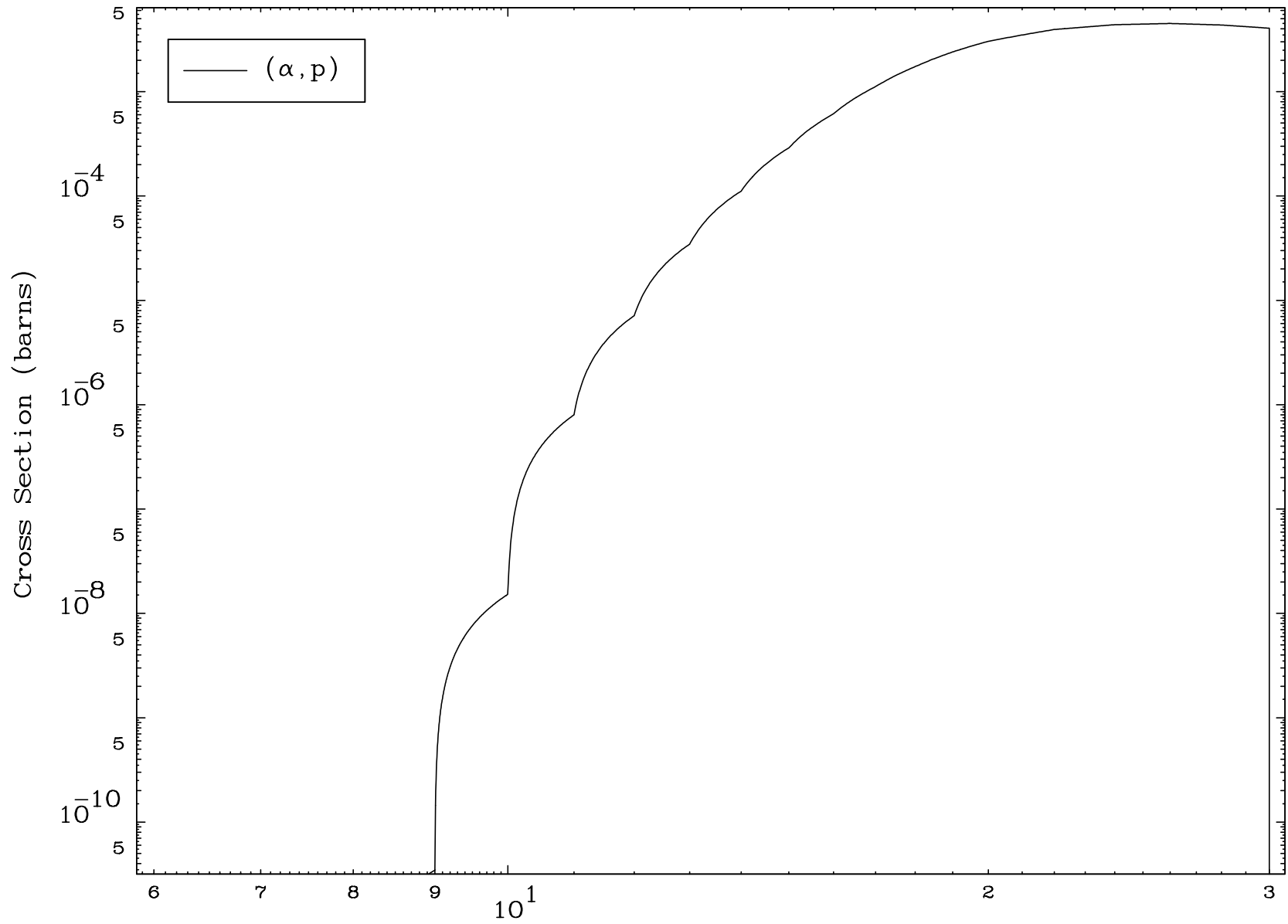
44-Ru-105

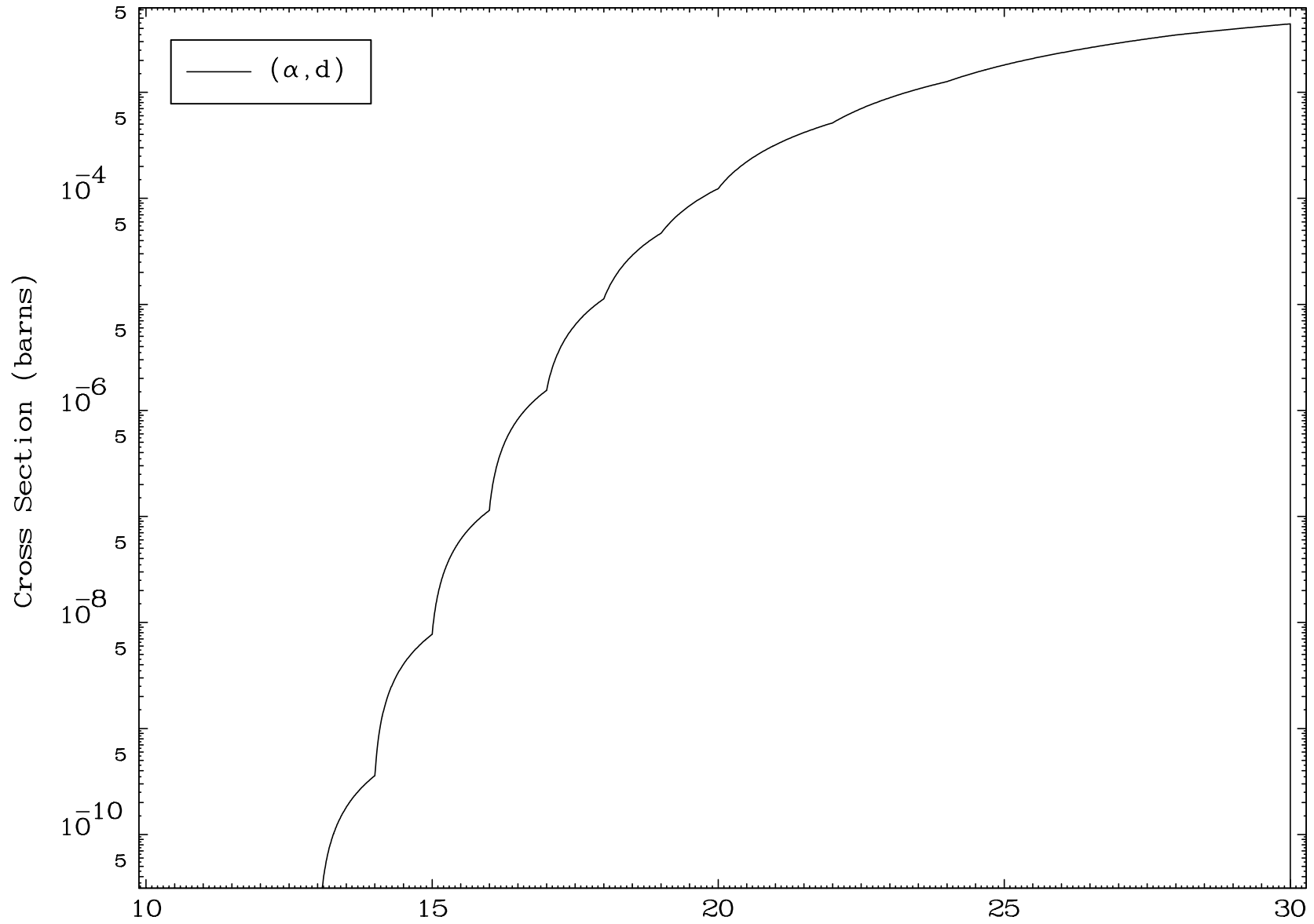


6

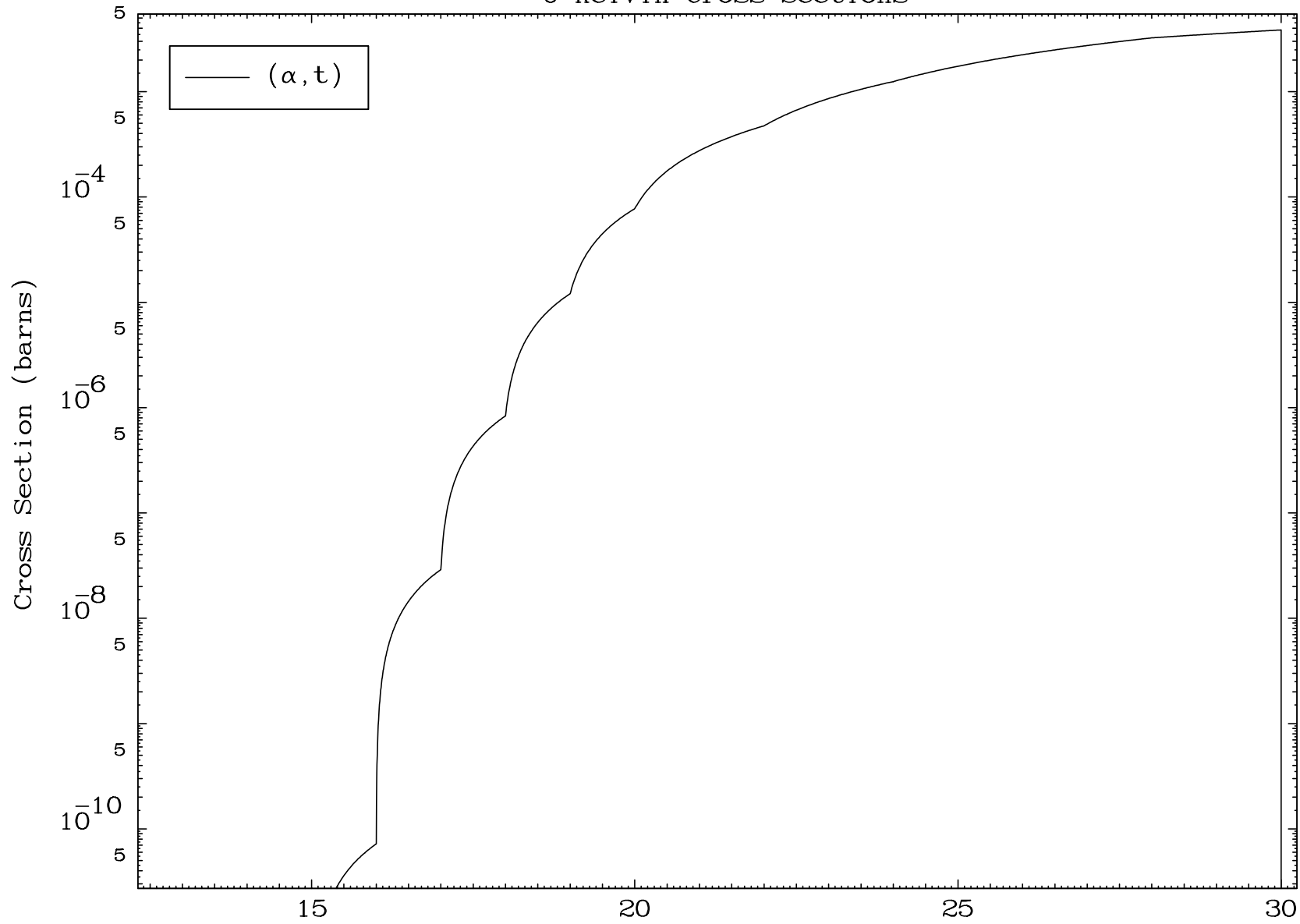
Incident Energy (MeV)

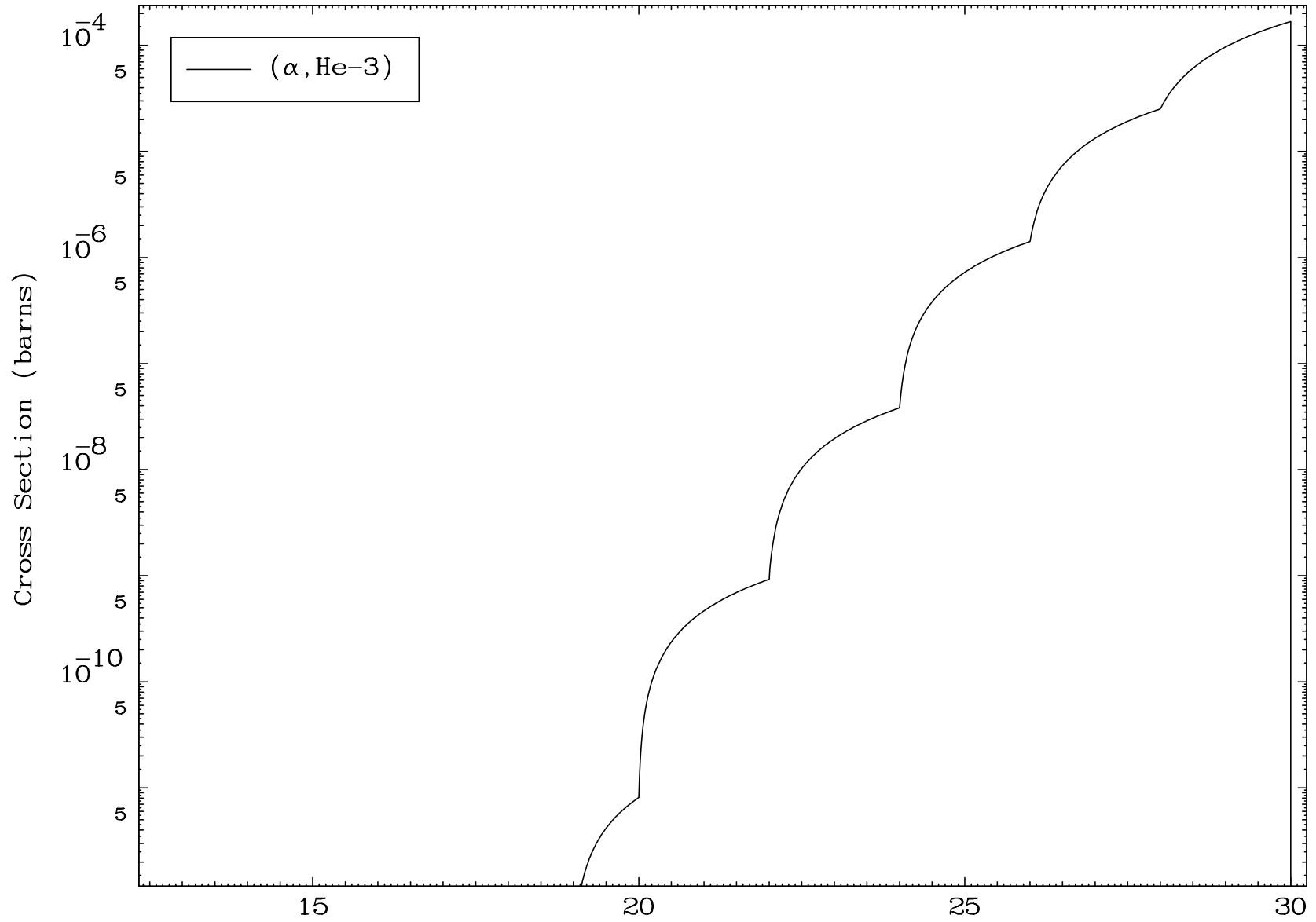
44-Ru-105

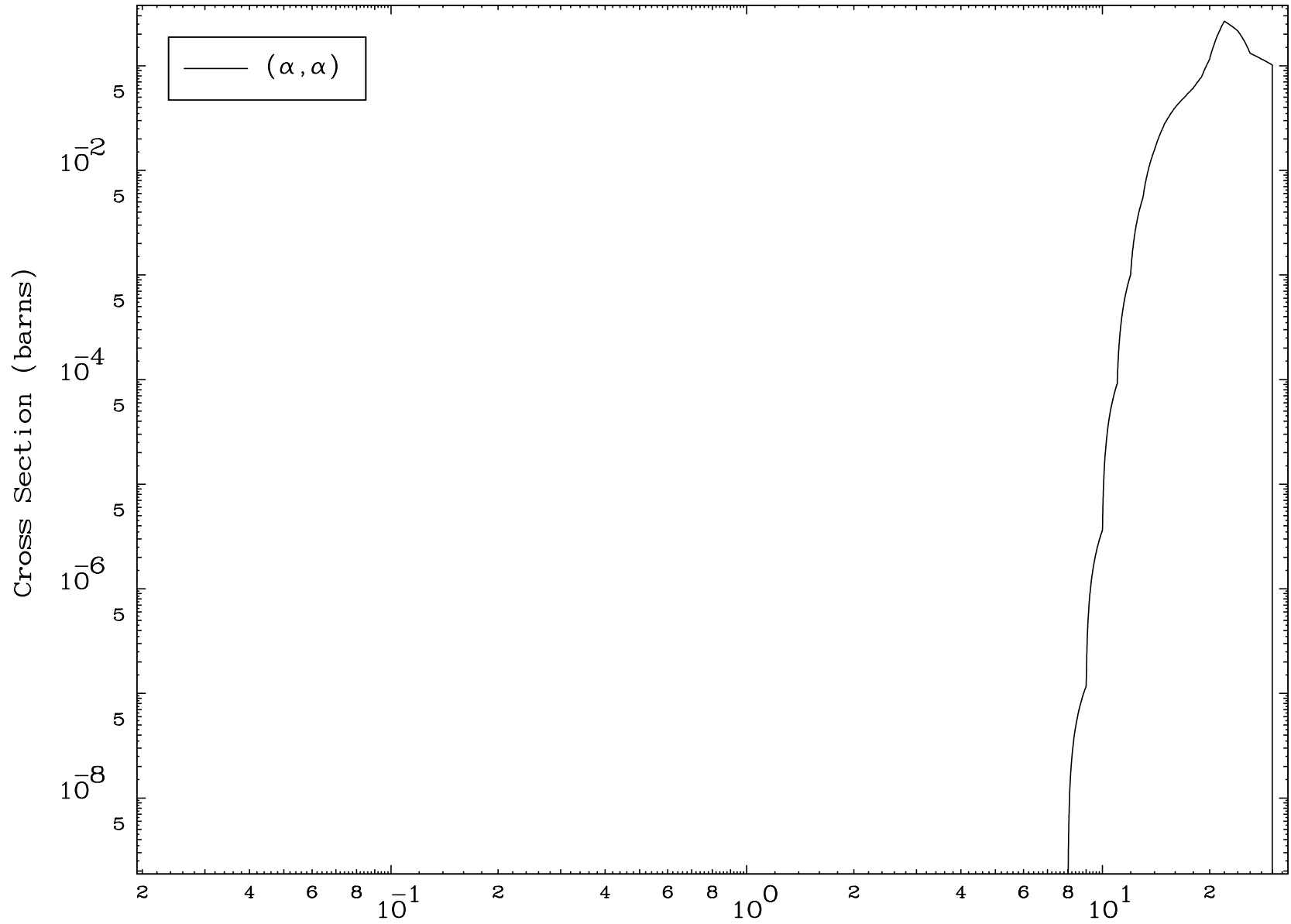


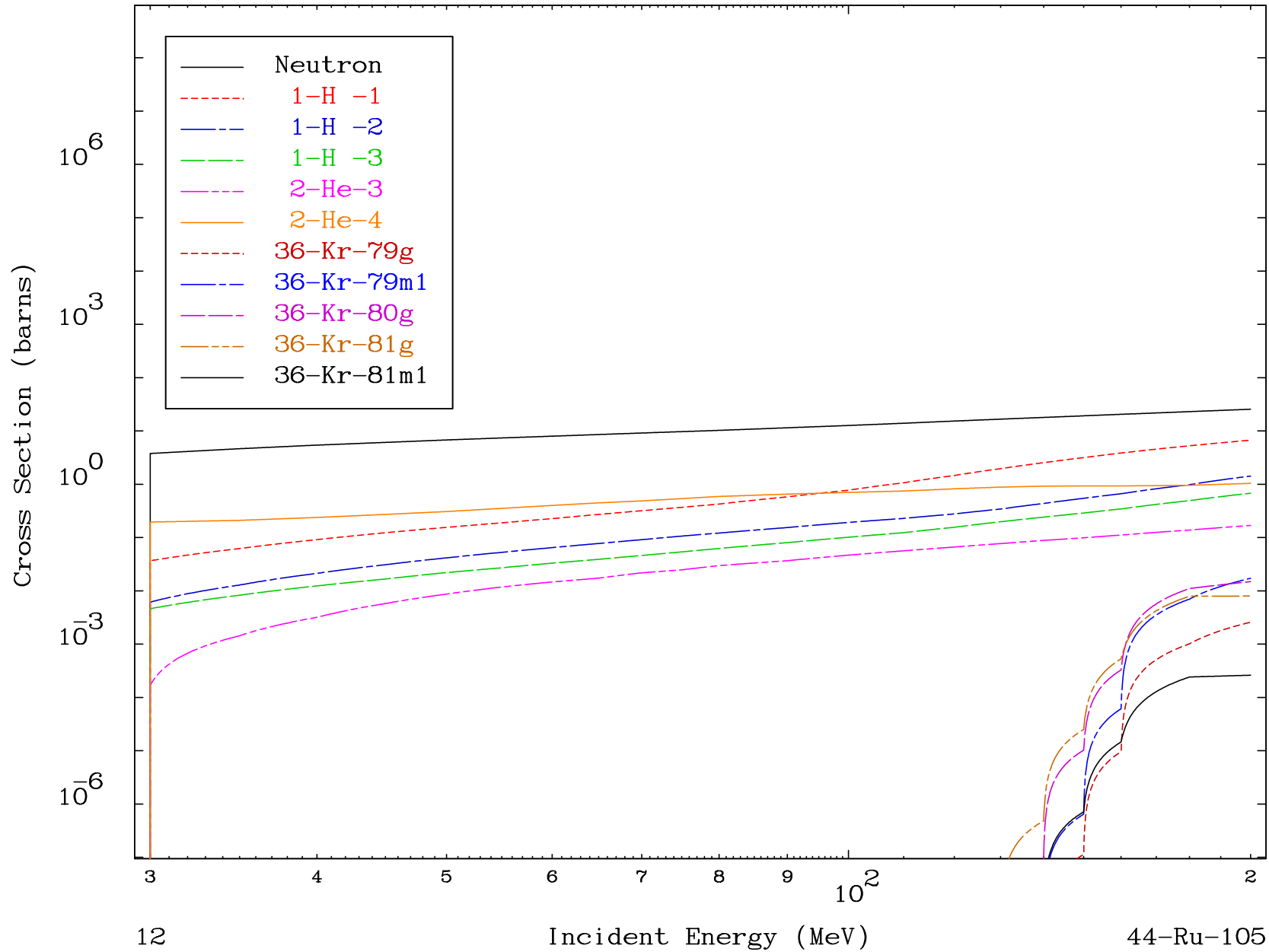




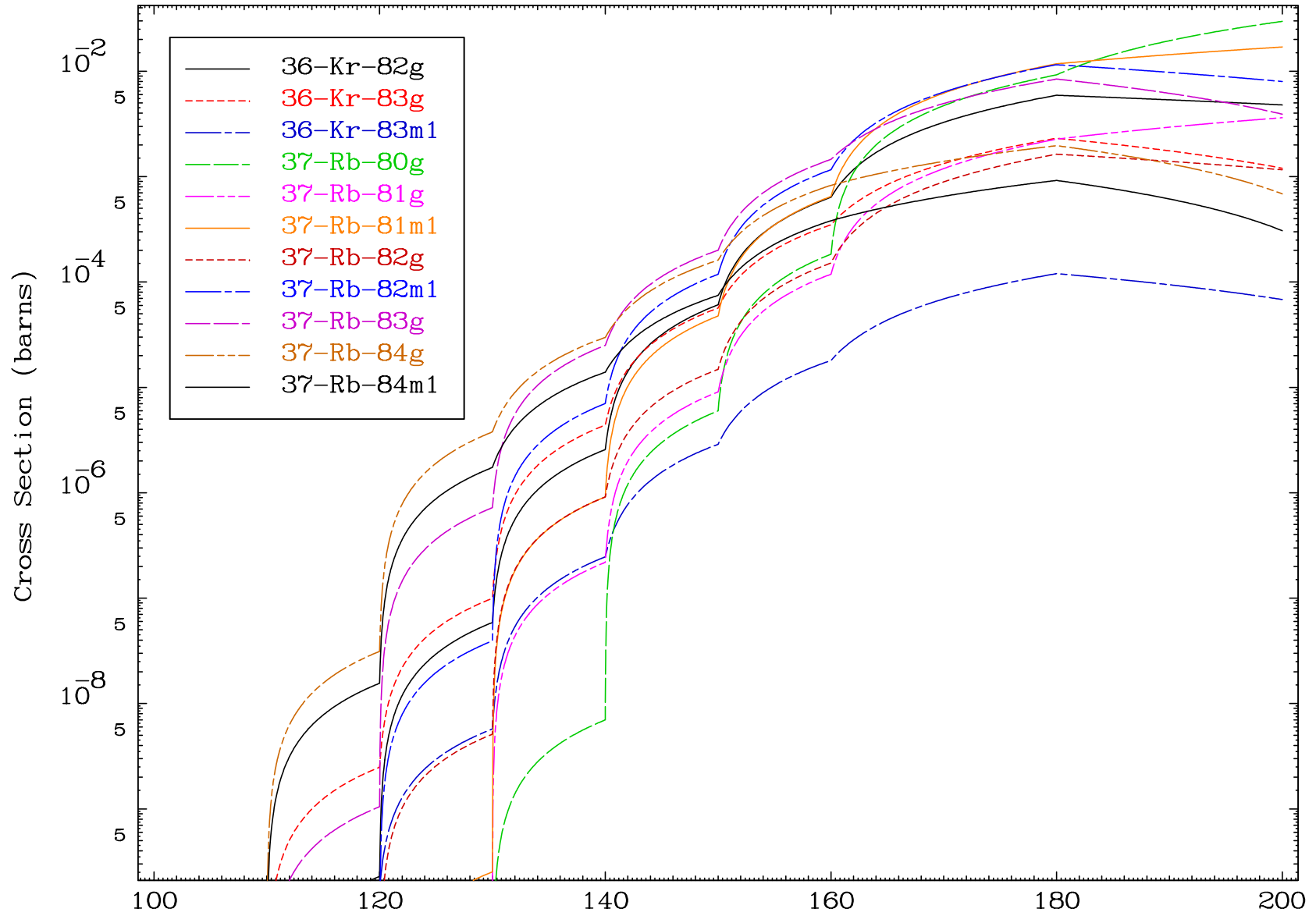




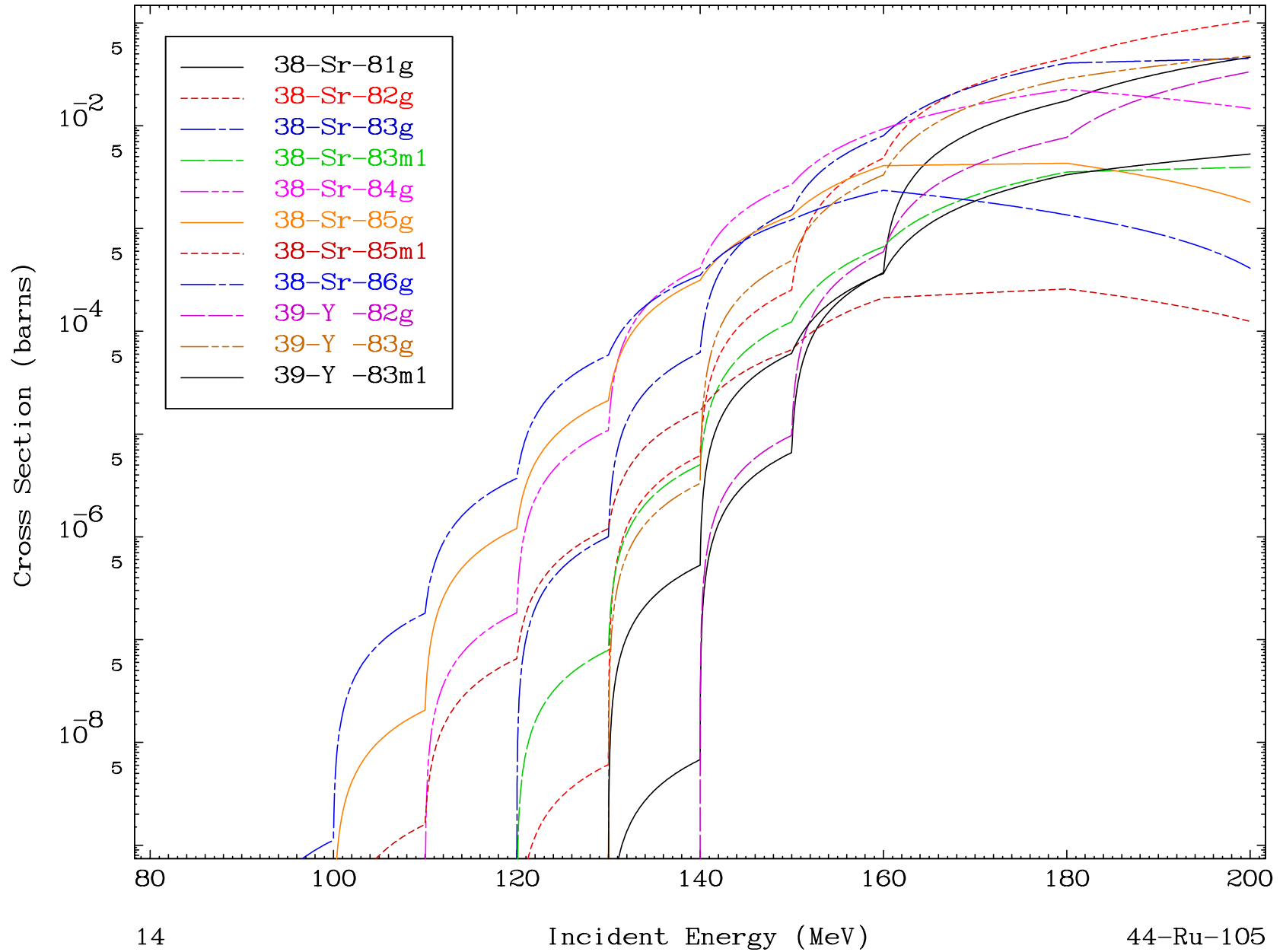


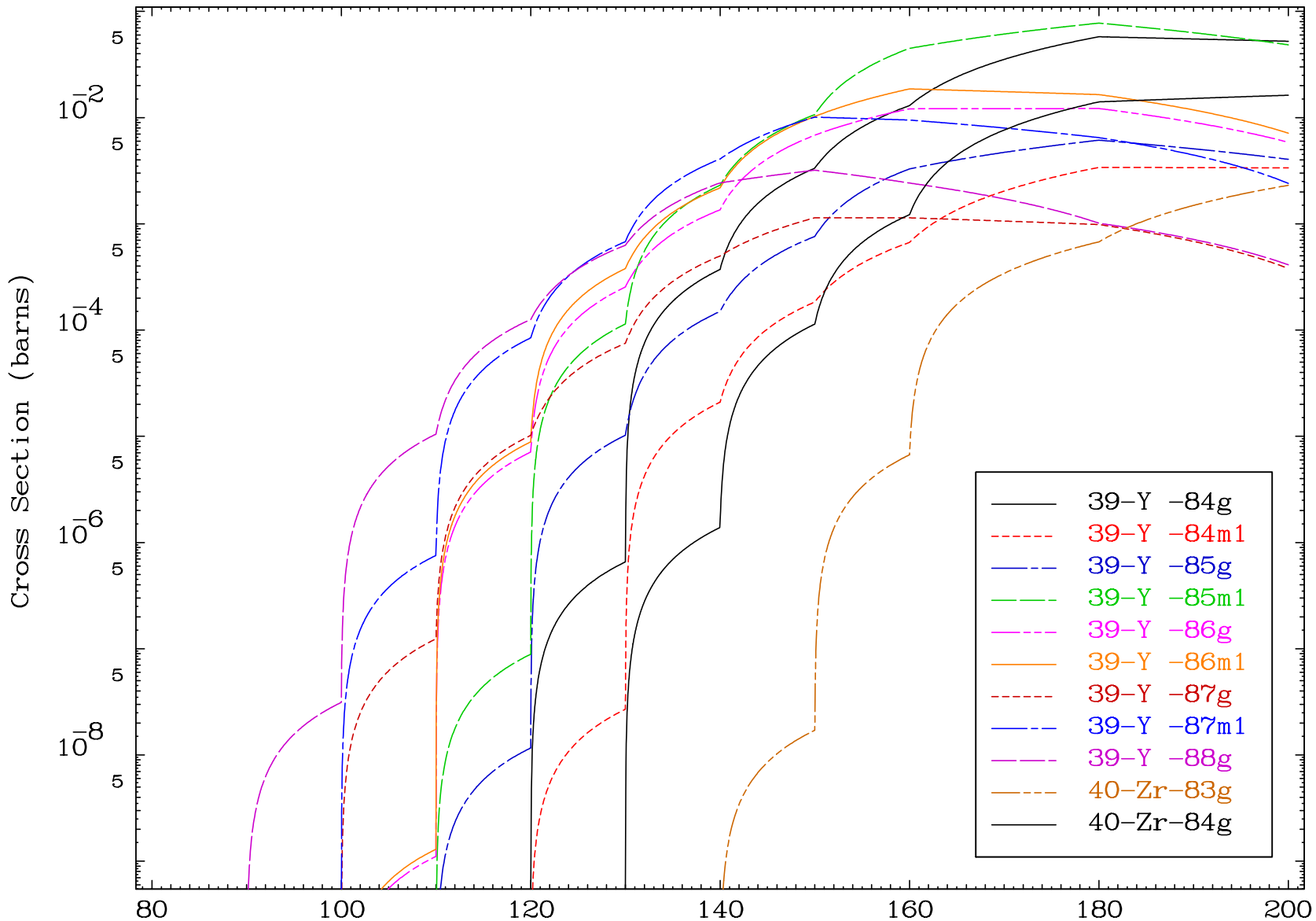


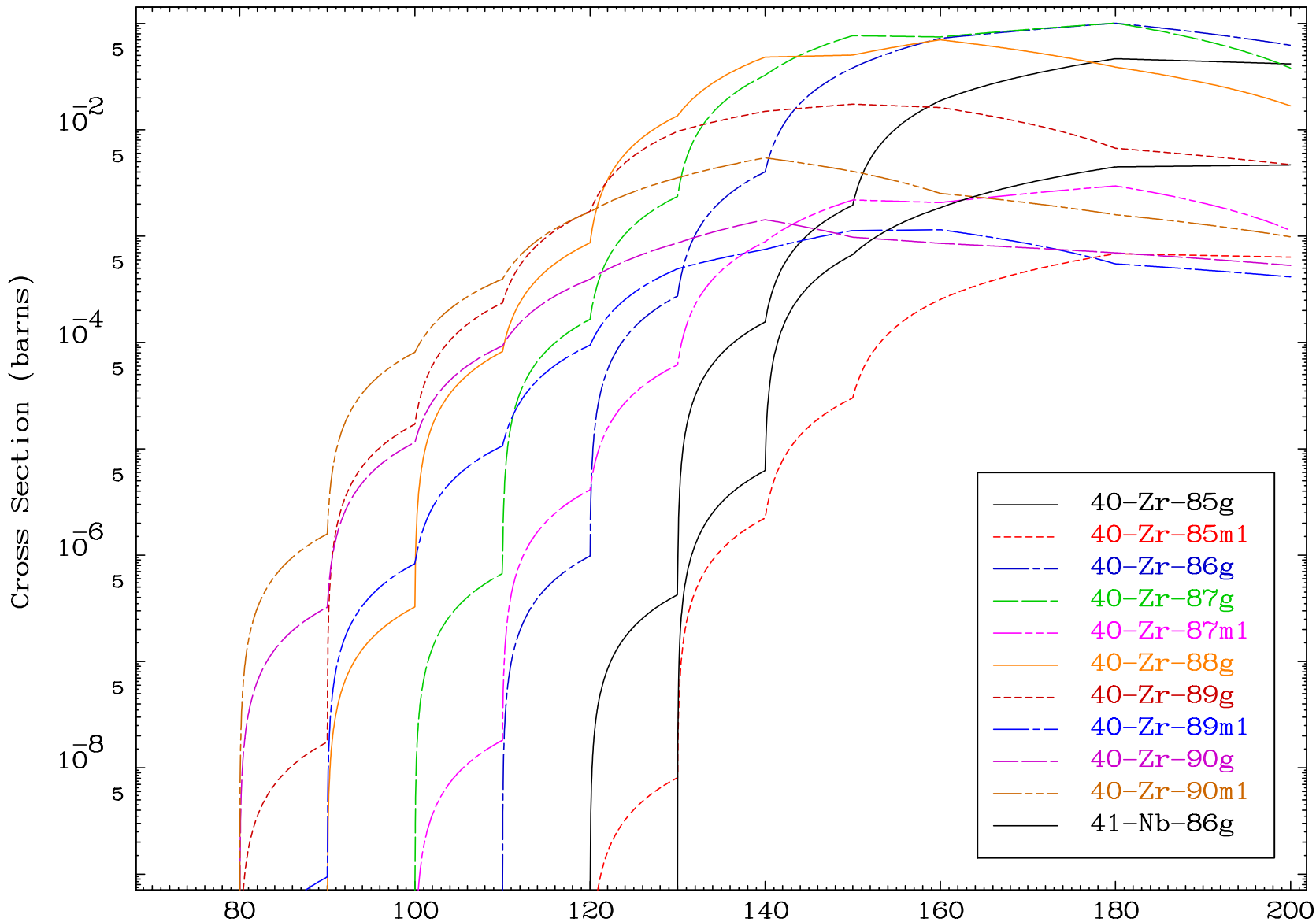
Radionuclide Production Cross Section



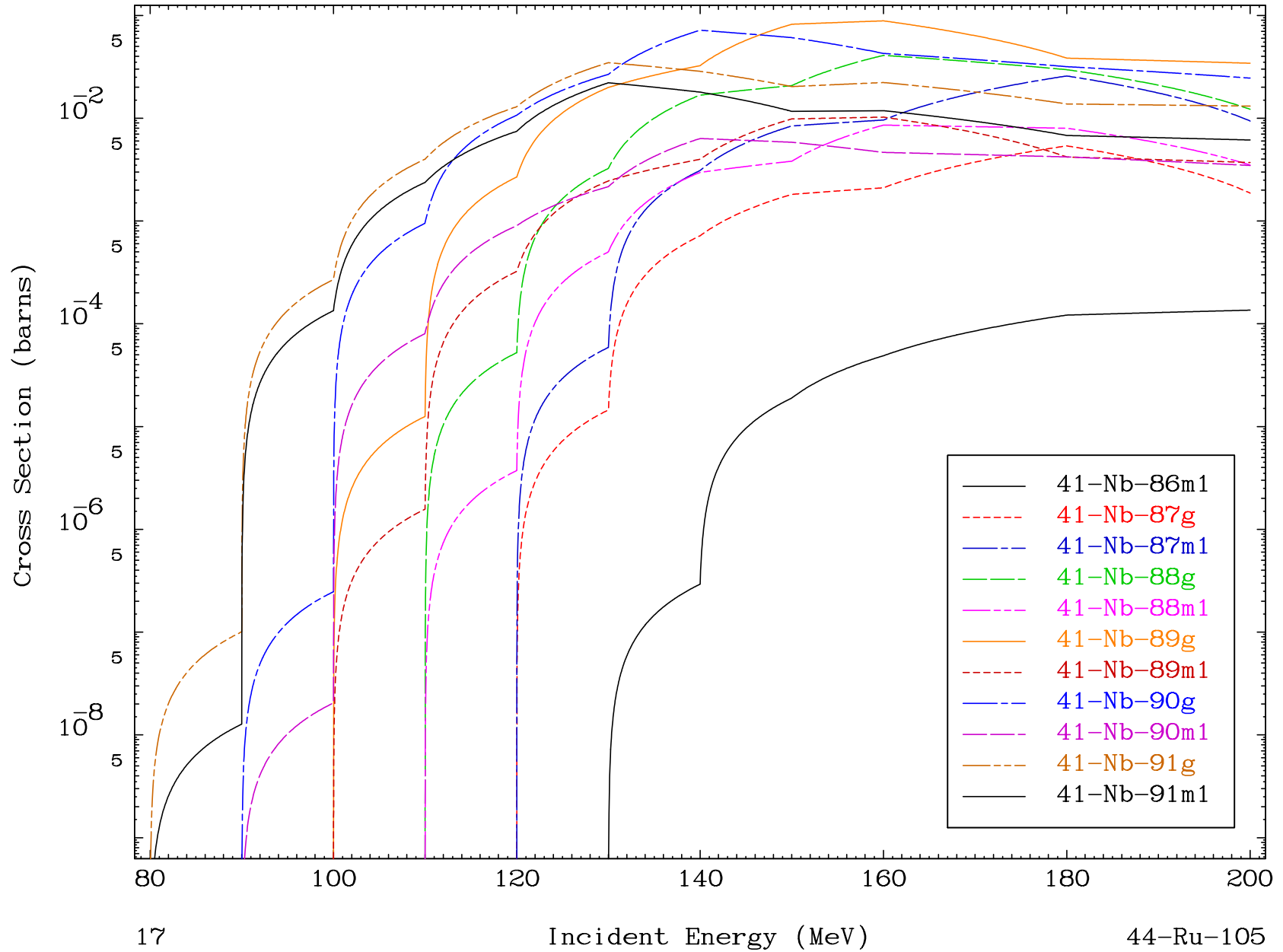
Radionuclide Production Cross Section

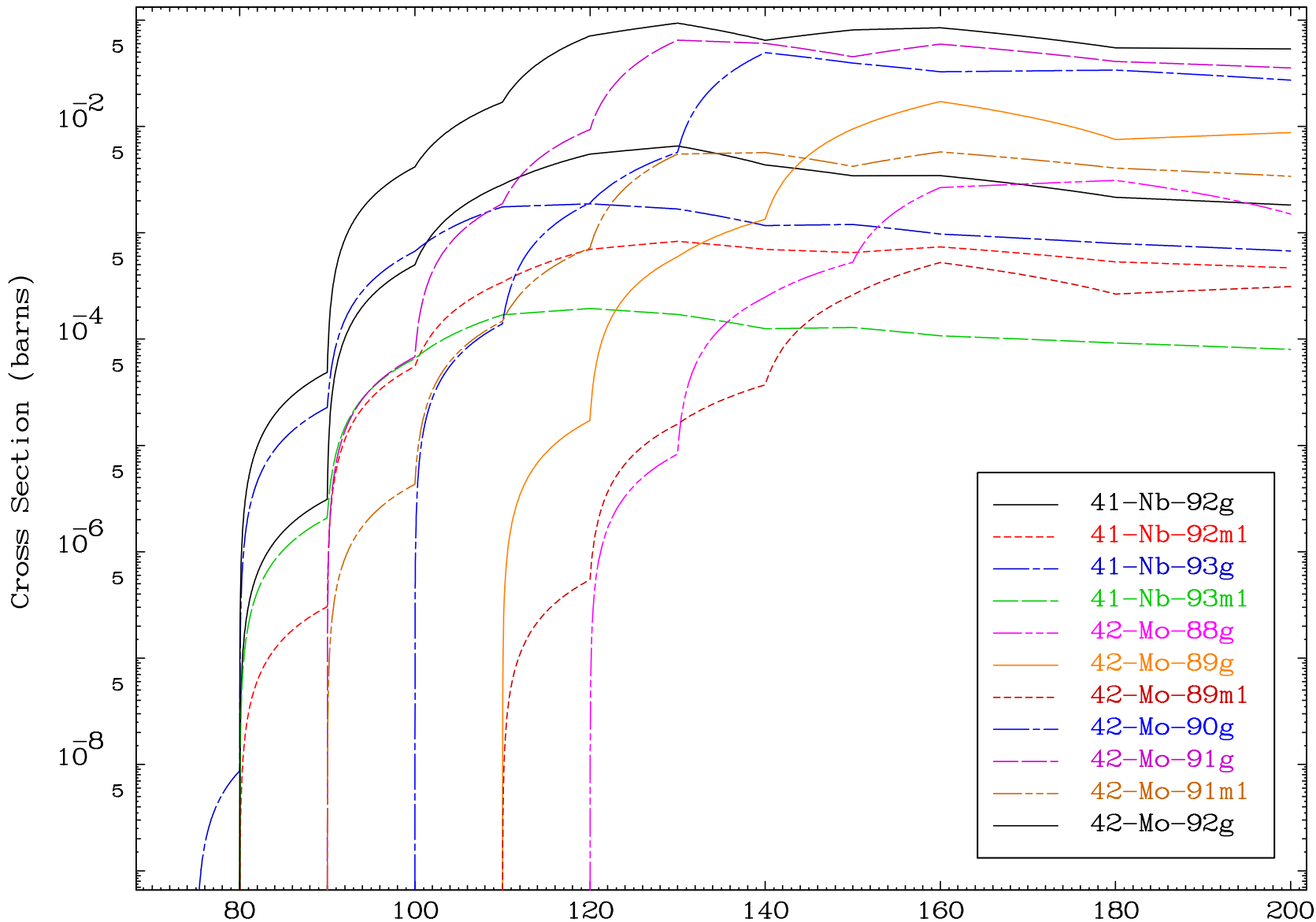


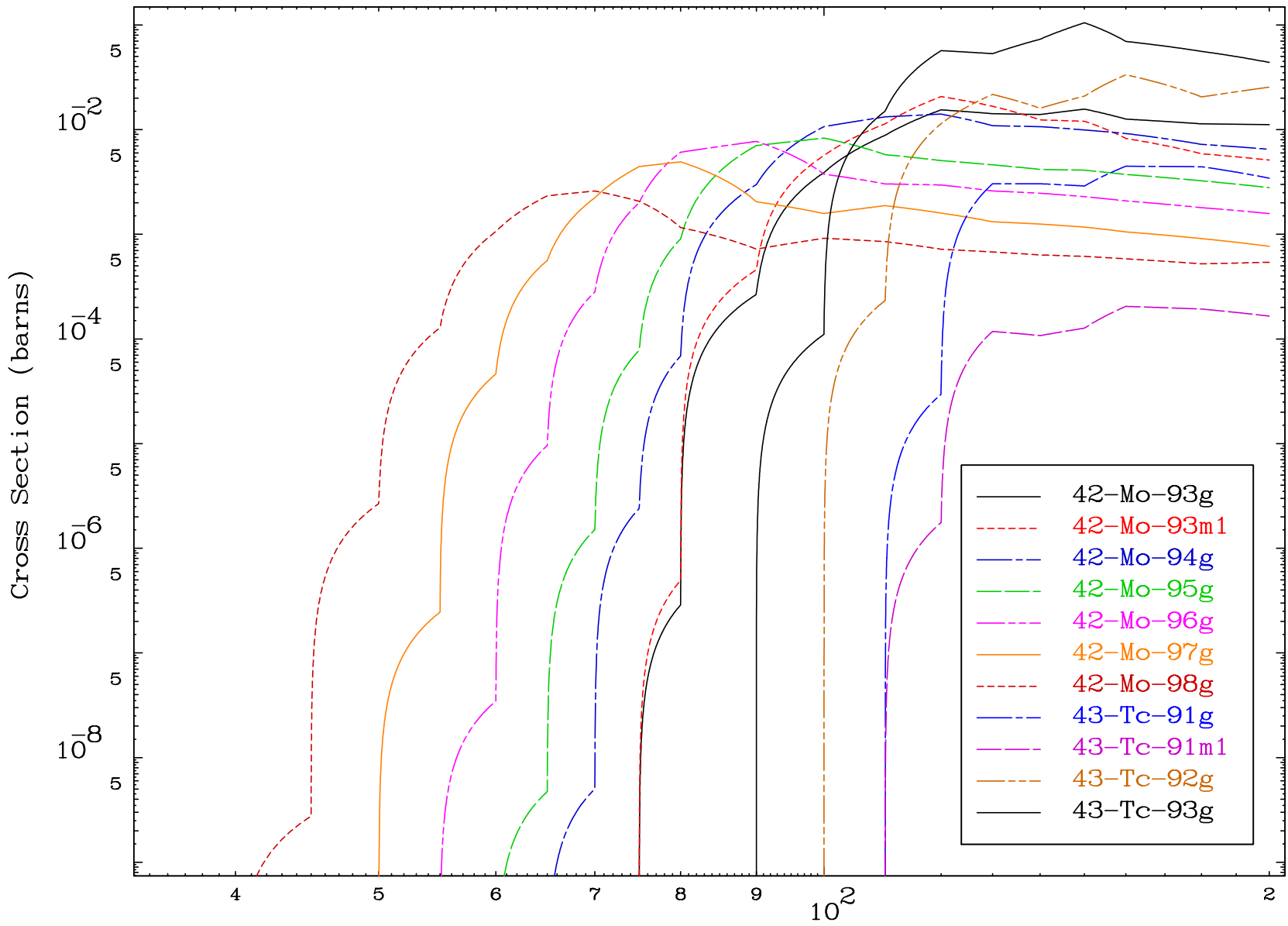




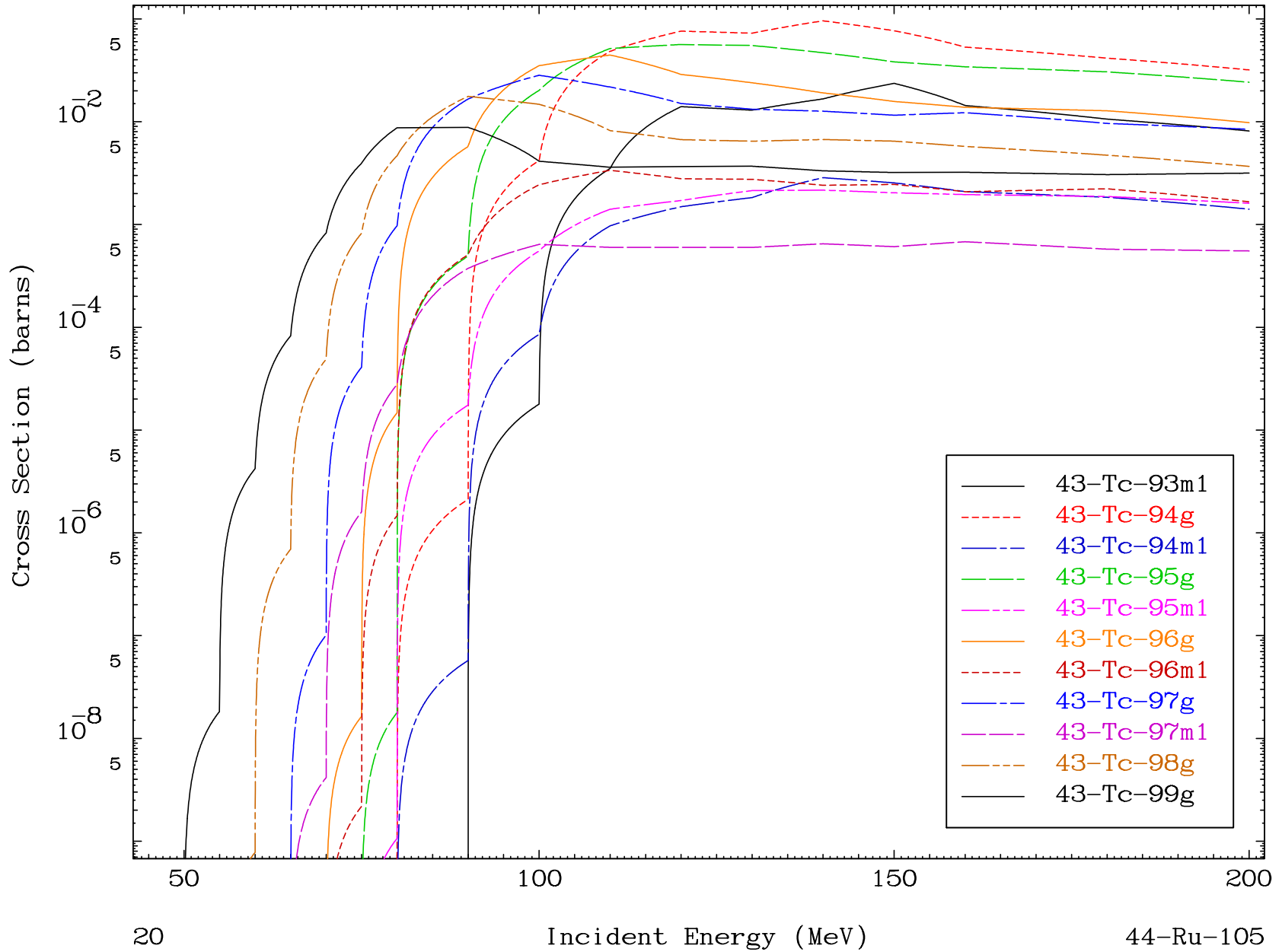




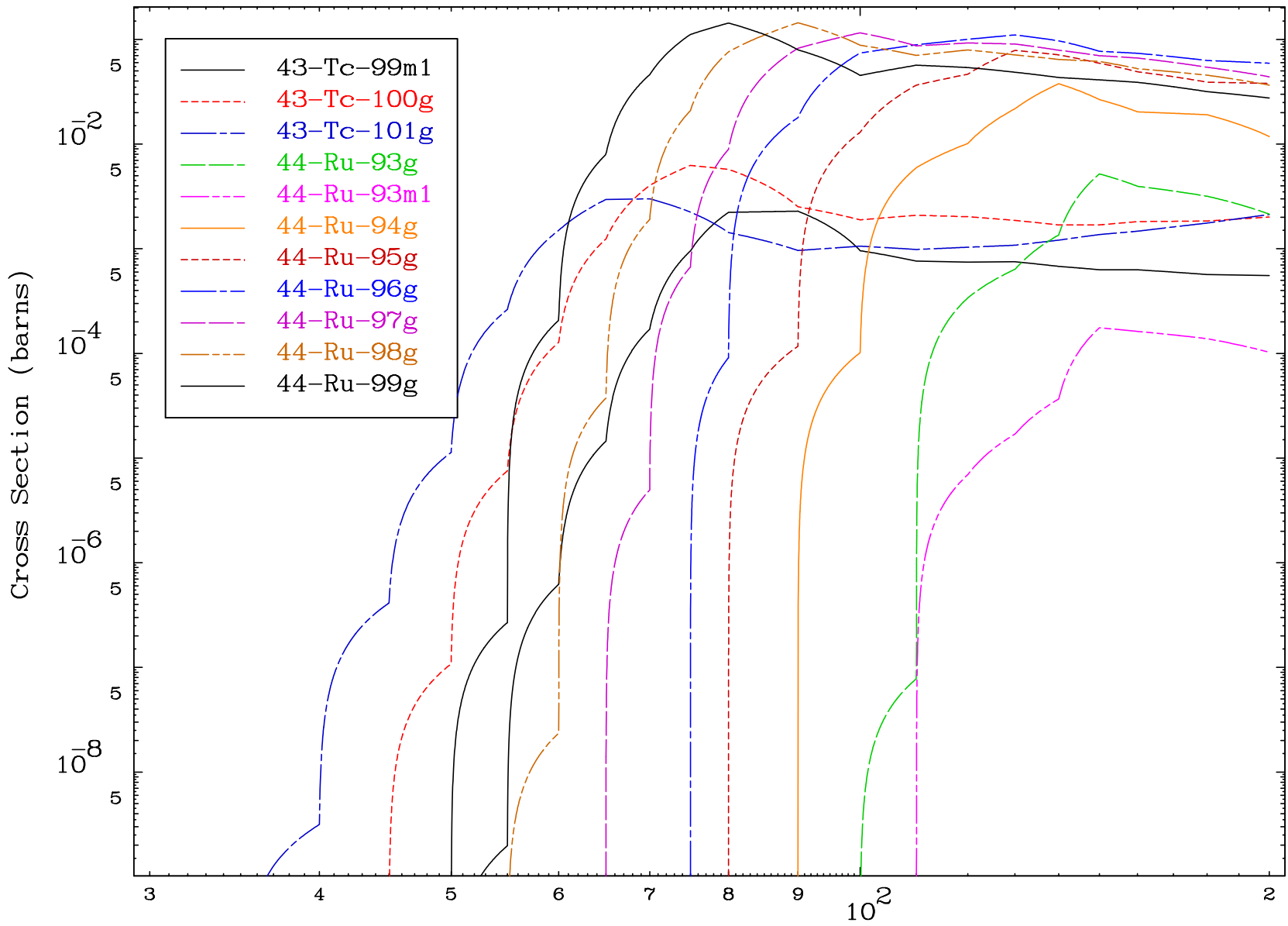




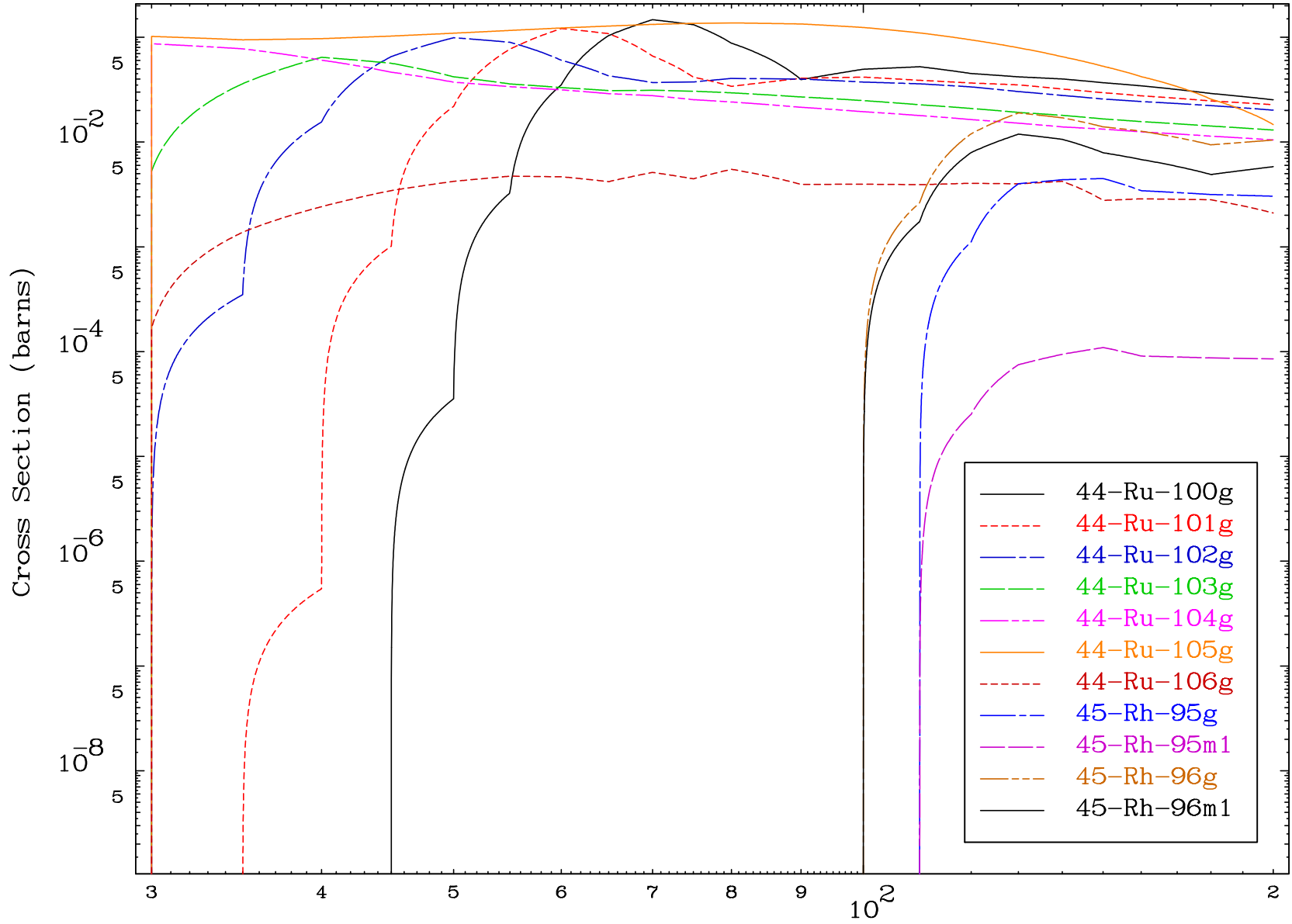
Radionuclide Production Cross Section



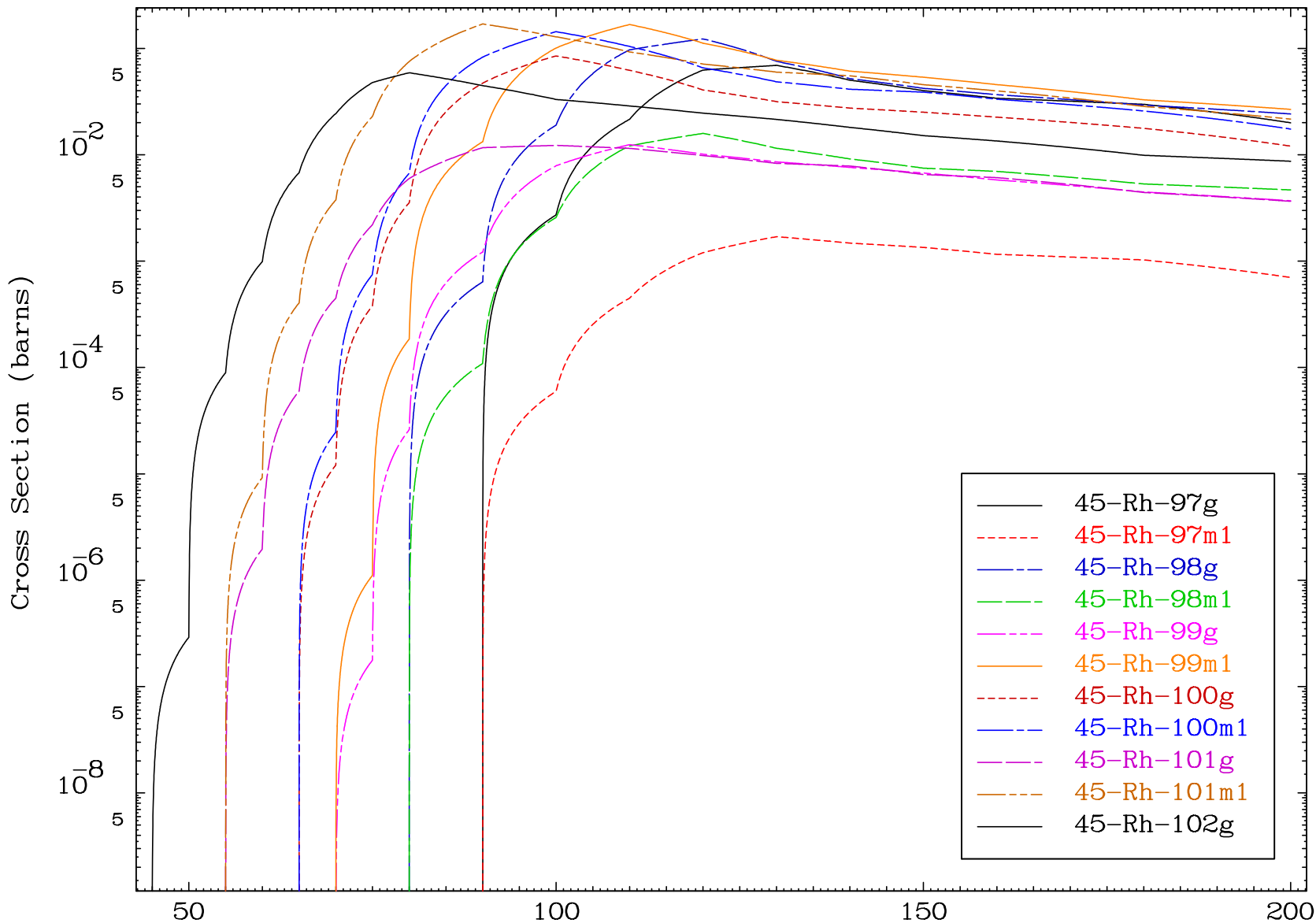
Radionuclide Production Cross Section



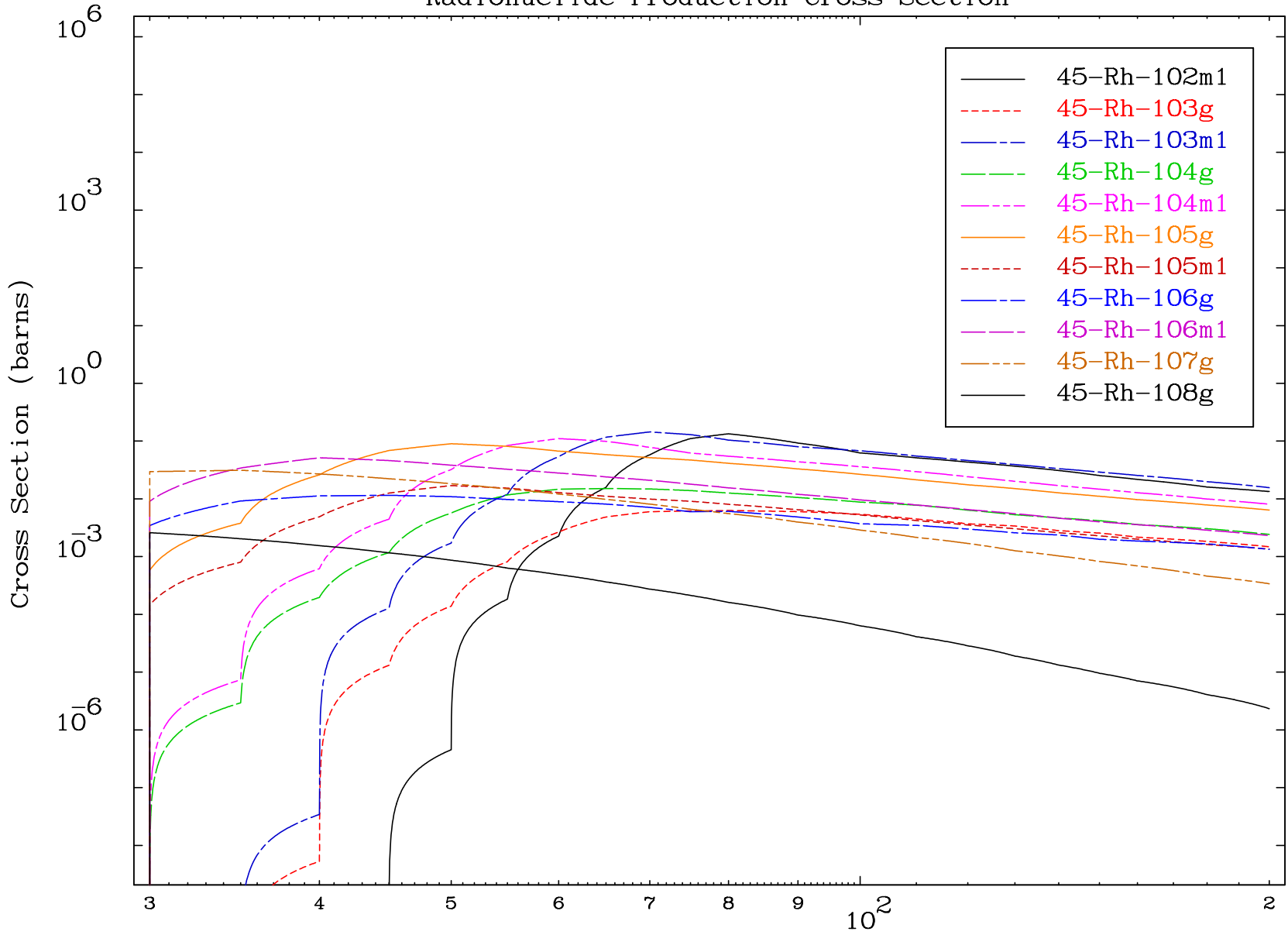
Radionuclide Production Cross Section



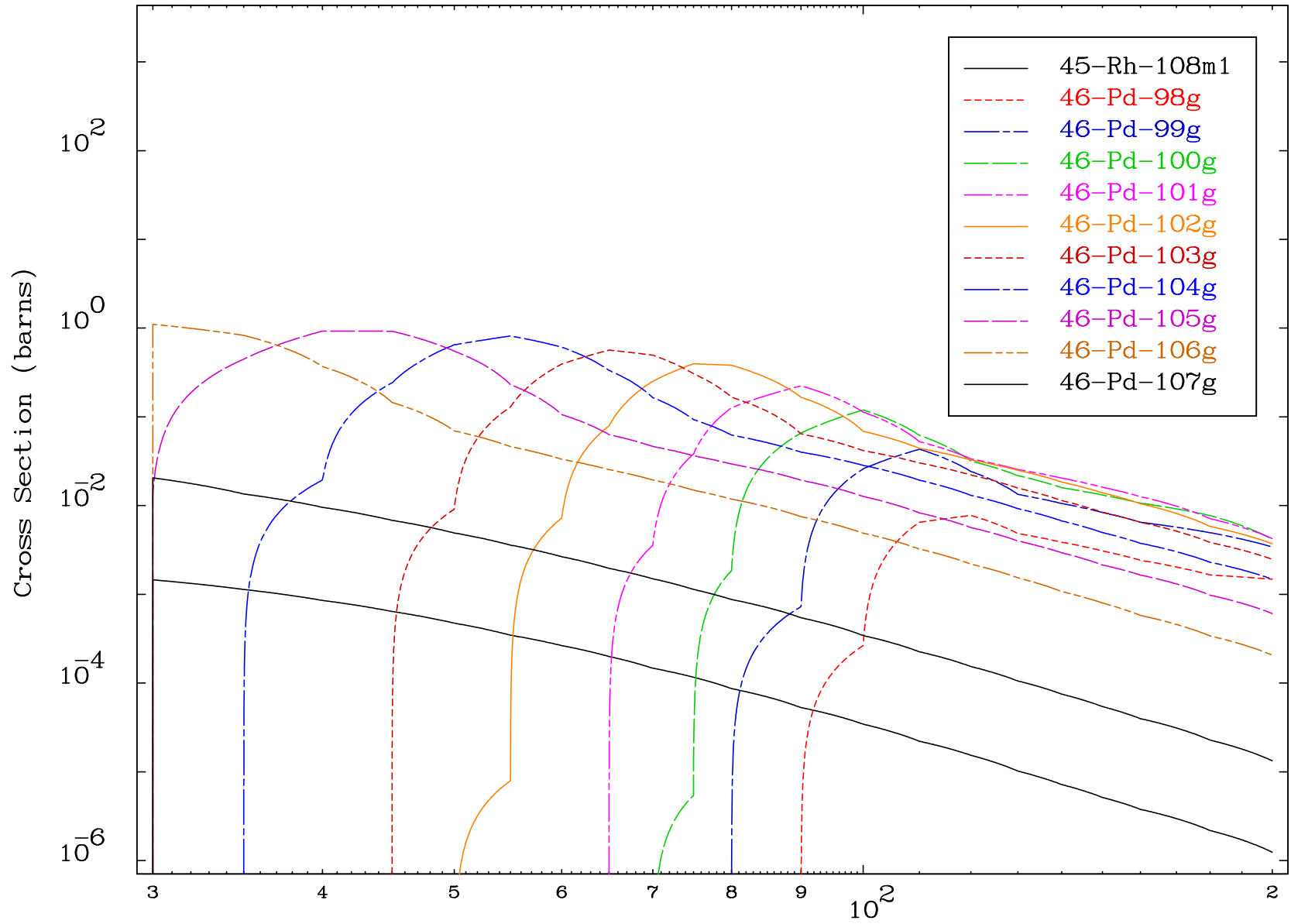
Radionuclide Production Cross Section



Radionuclide Production Cross Section





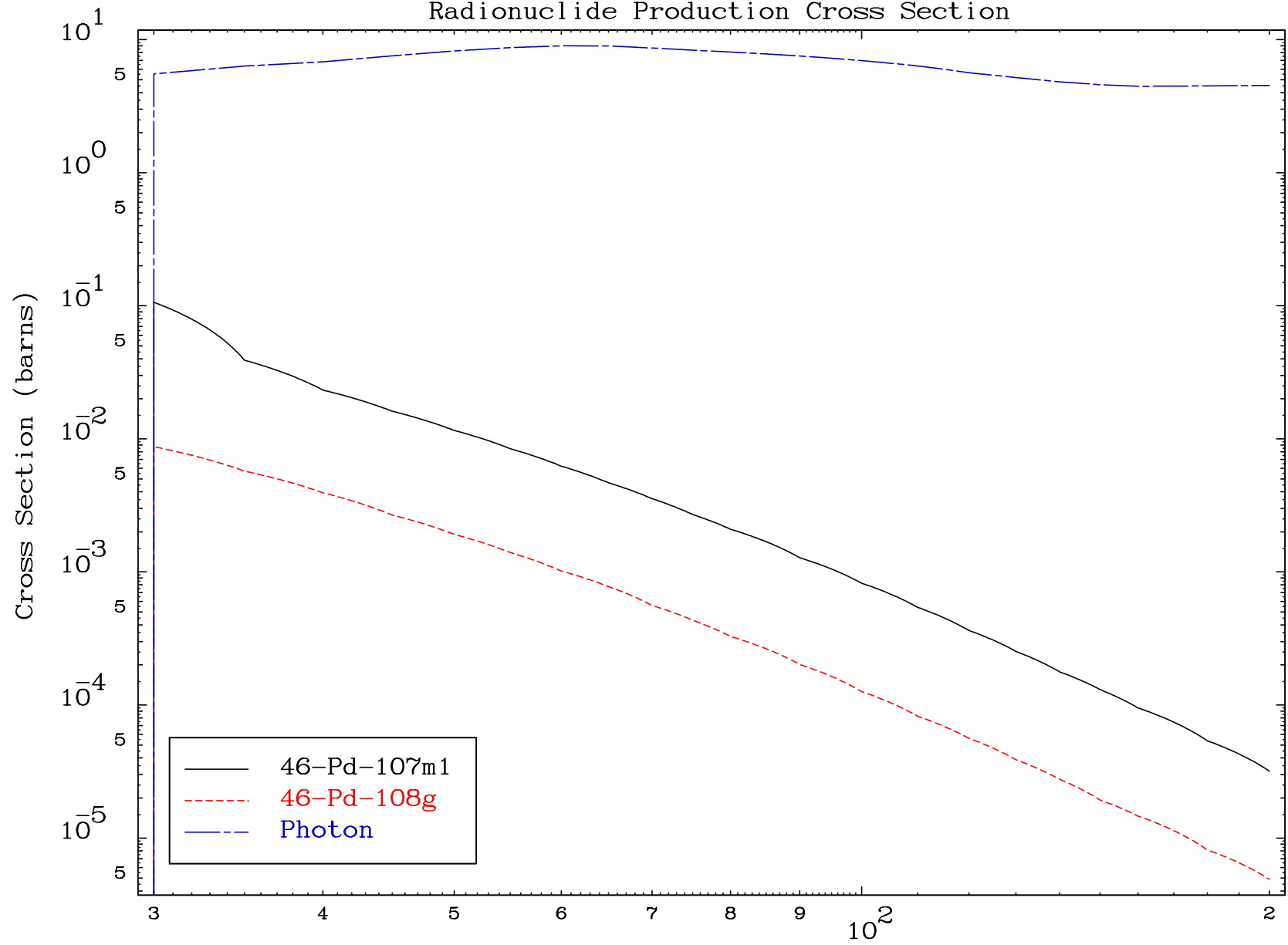


MAT 4452

( $\alpha$ , remainder)

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### Radionuclide Production Cross Section



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Incident Energy (MeV)

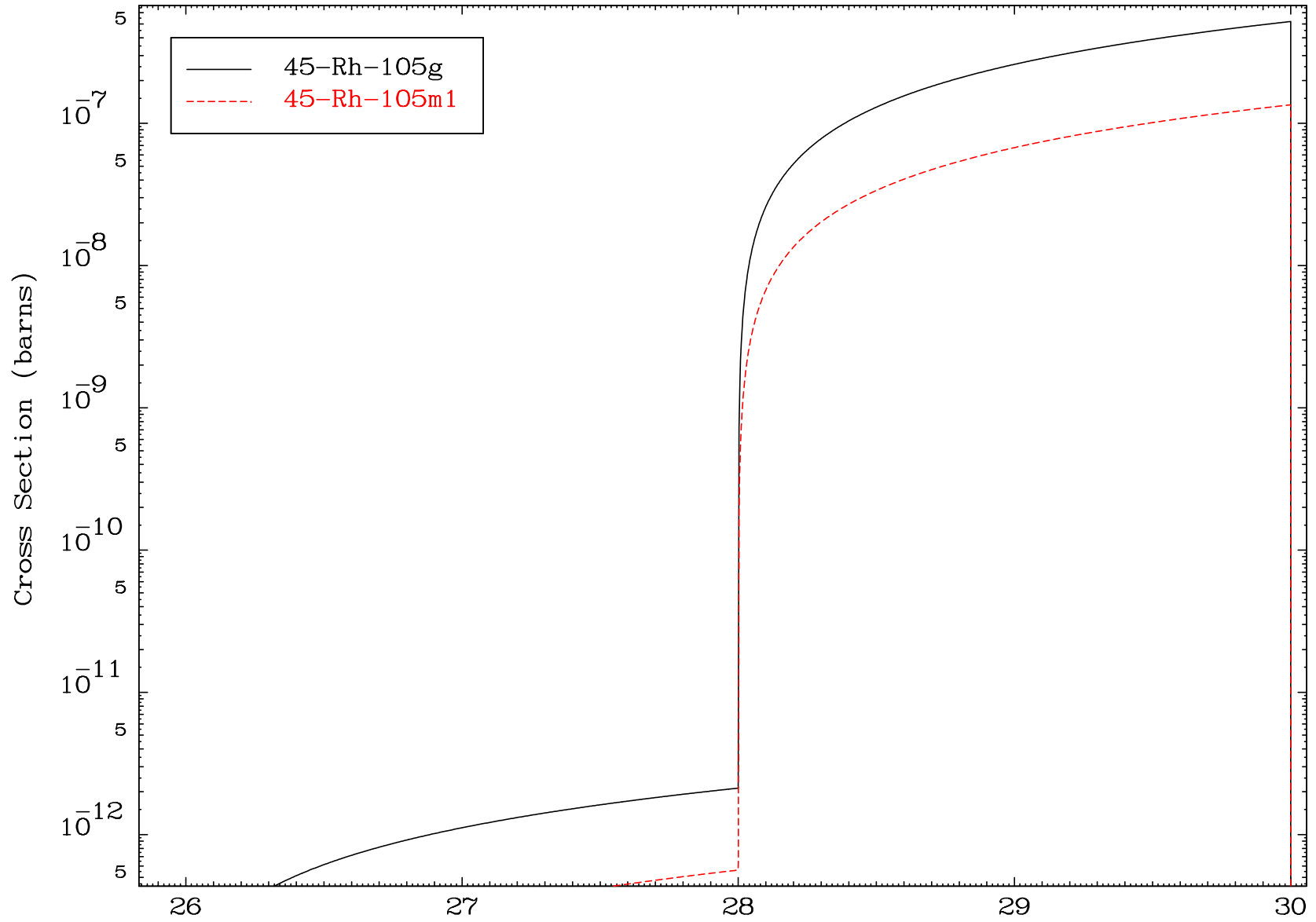
44-Ru-105

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( $\alpha, 2n$ ) d

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Radionuclide Production Cross Section



27

Incident Energy (MeV)

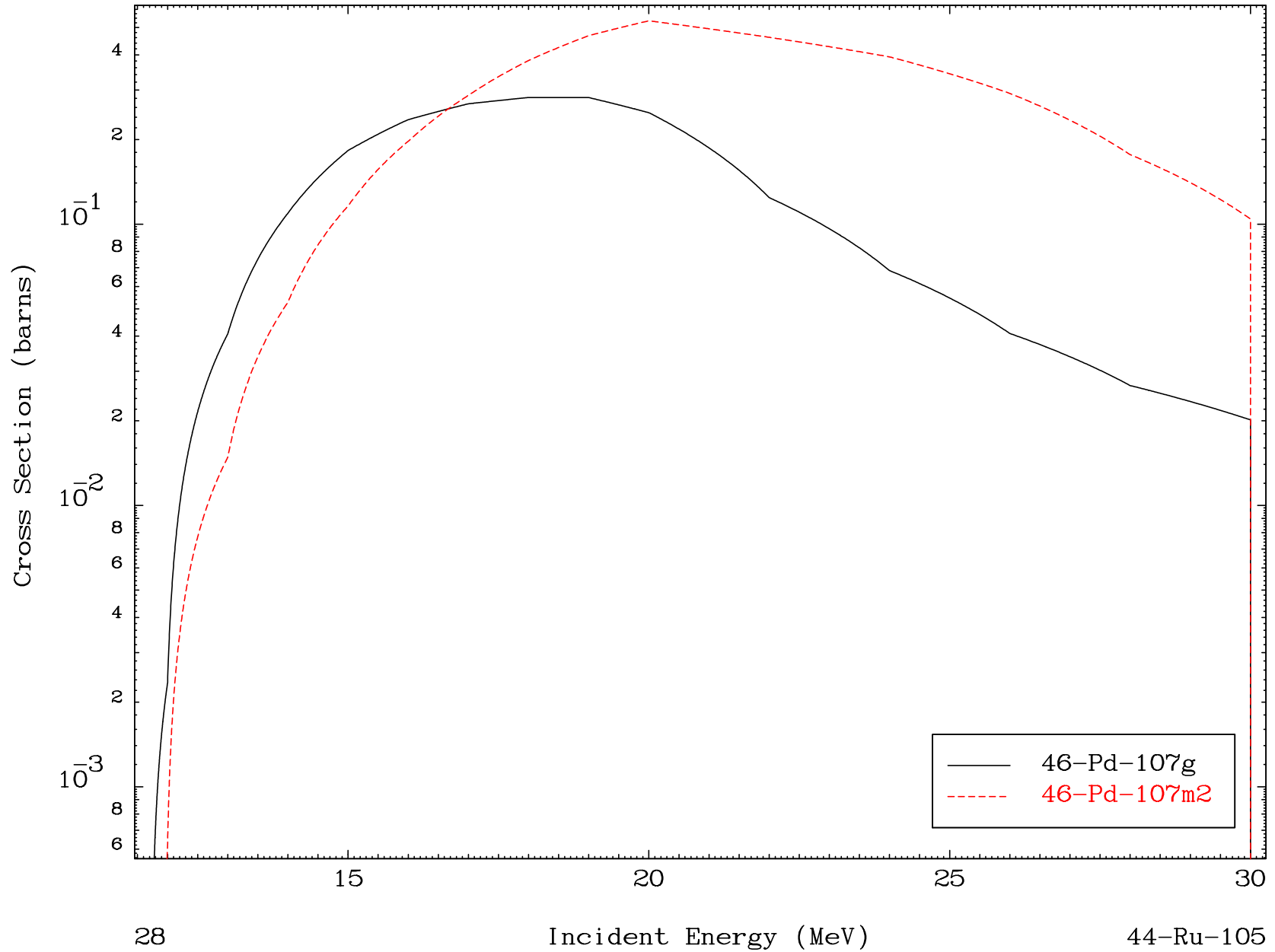
44-Ru-105

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( $\alpha, 2n$ )

44-Ru-105

Radionuclide Production Cross Section

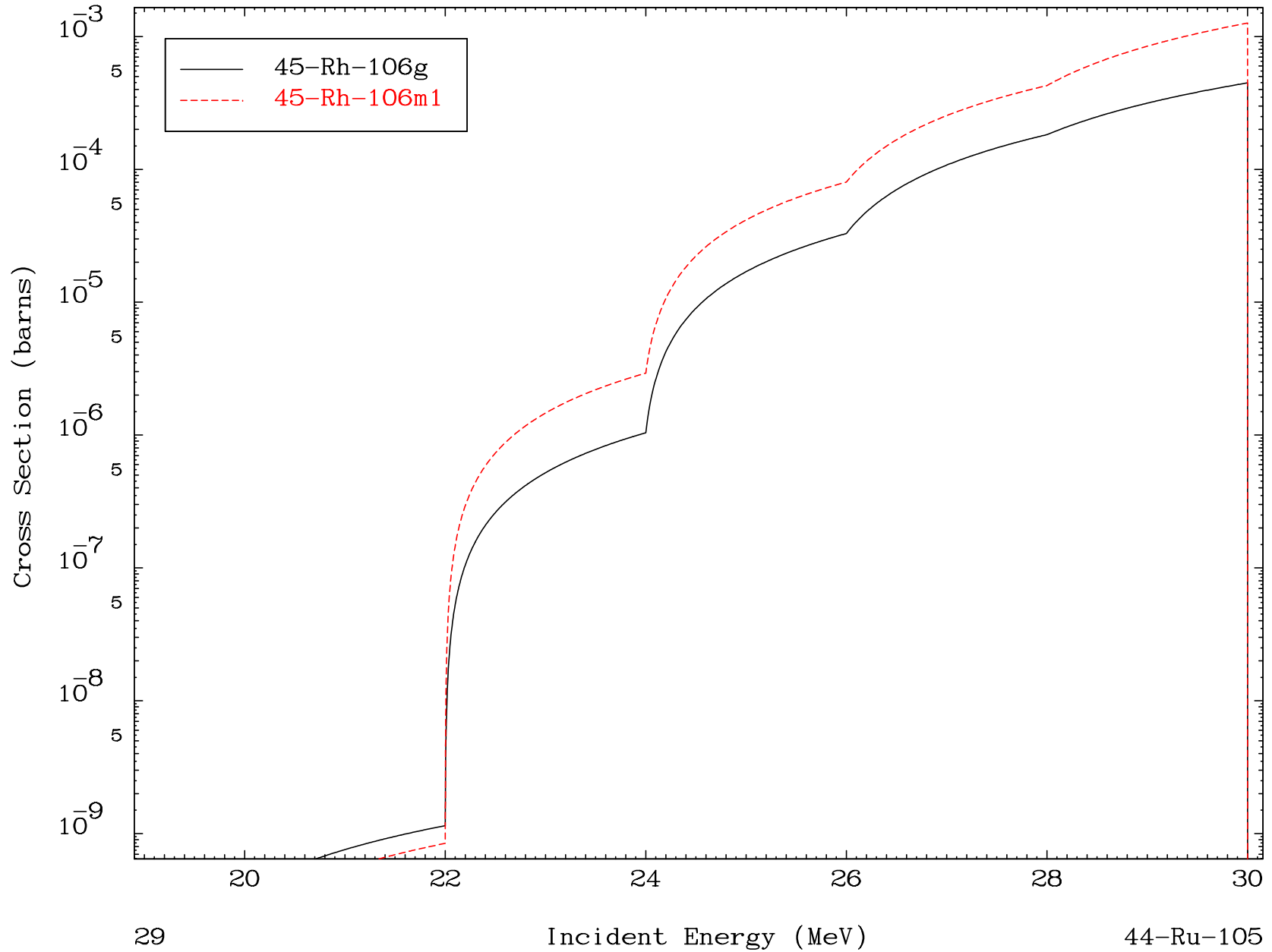


MAT 4452

( $\alpha, n'$ ) d

44-Ru-105

Radionuclide Production Cross Section

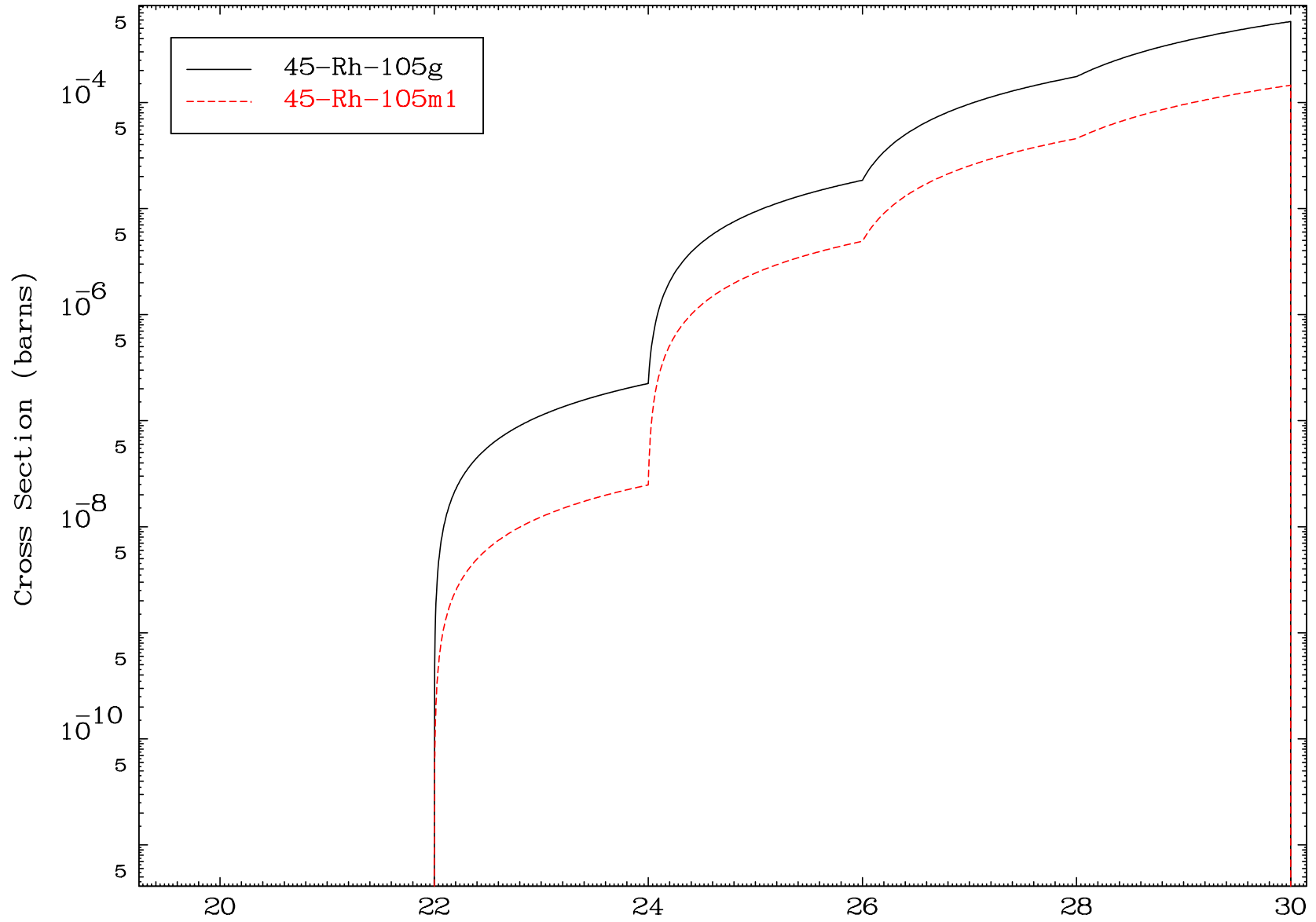


MAT 4452

( $\alpha, n'$ ) t

44-Ru-105

Radionuclide Production Cross Section

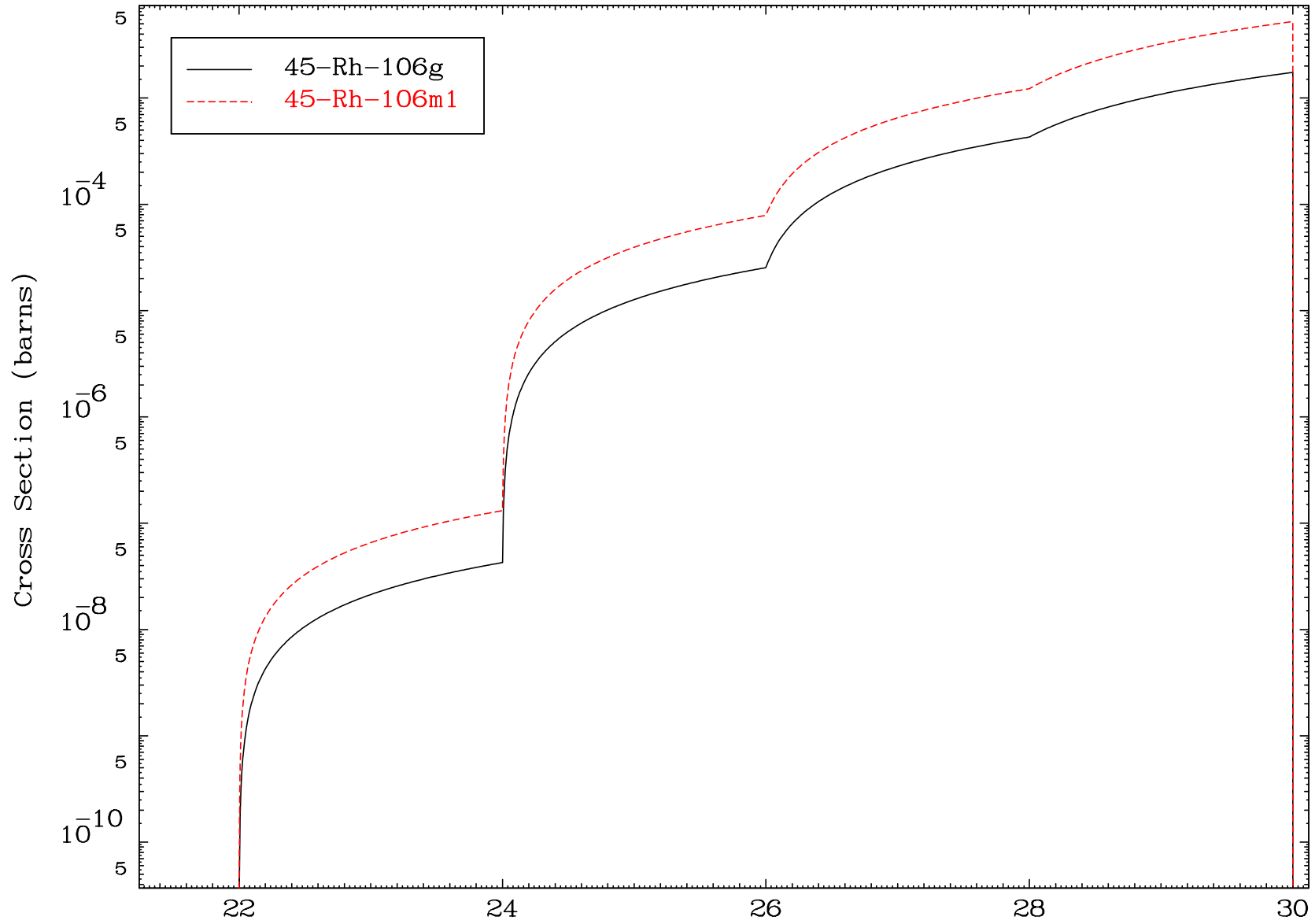


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Incident Energy (MeV)

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Radionuclide Production Cross Section

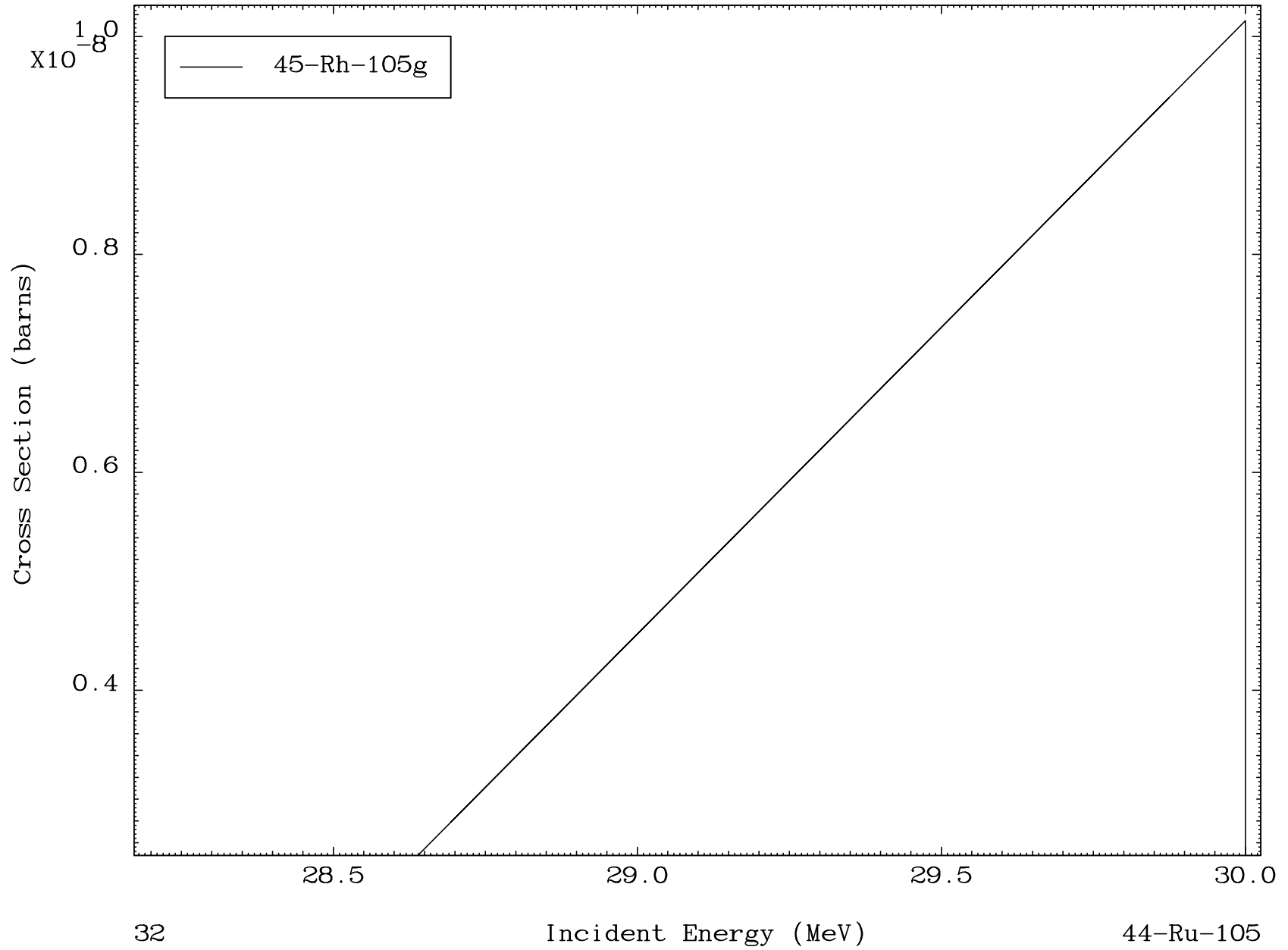


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( $\alpha, 3n$ ) p

44-Ru-105

Radionuclide Production Cross Section



32

Incident Energy (MeV)

44-Ru-105

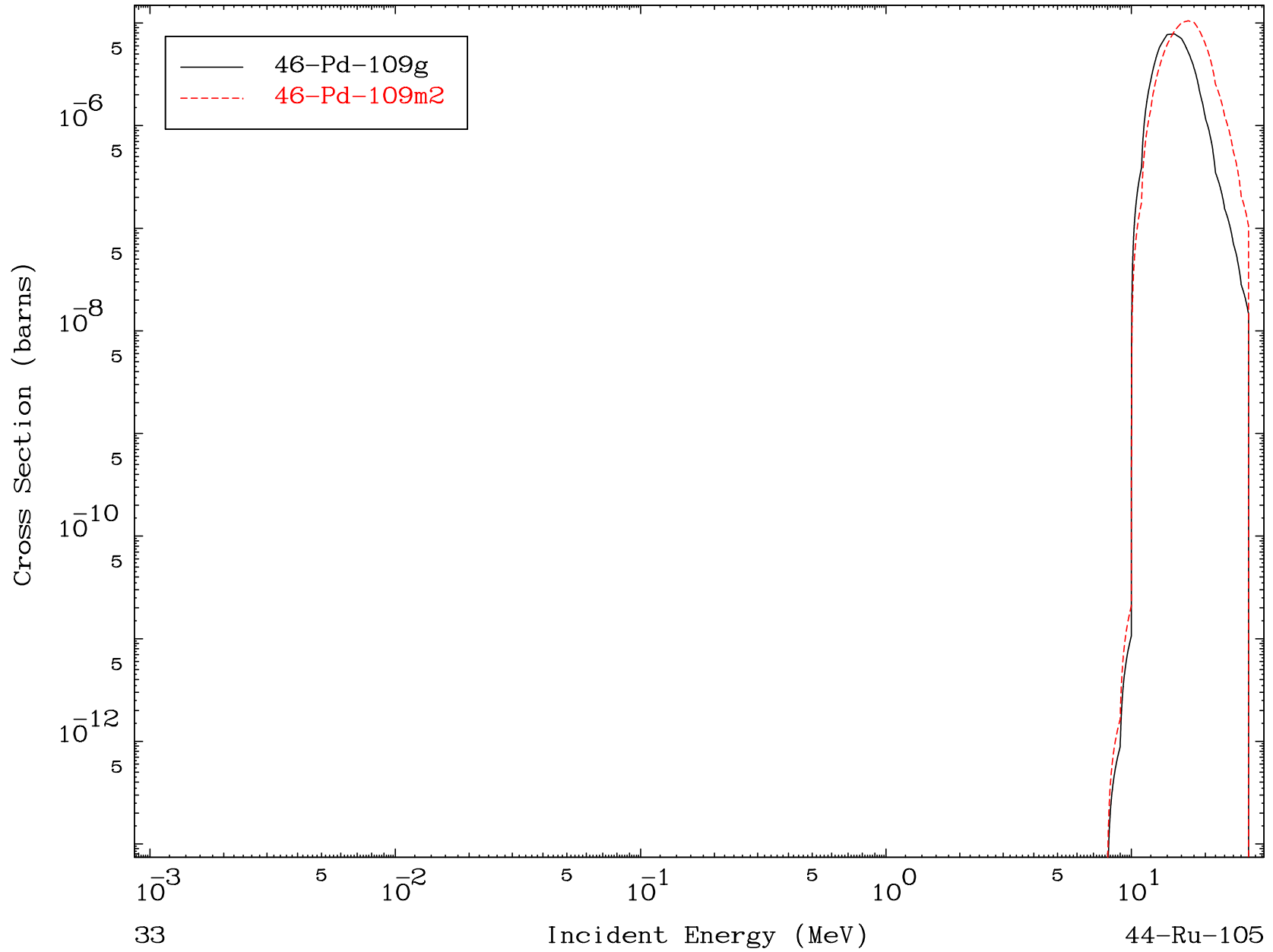


MAT 4452

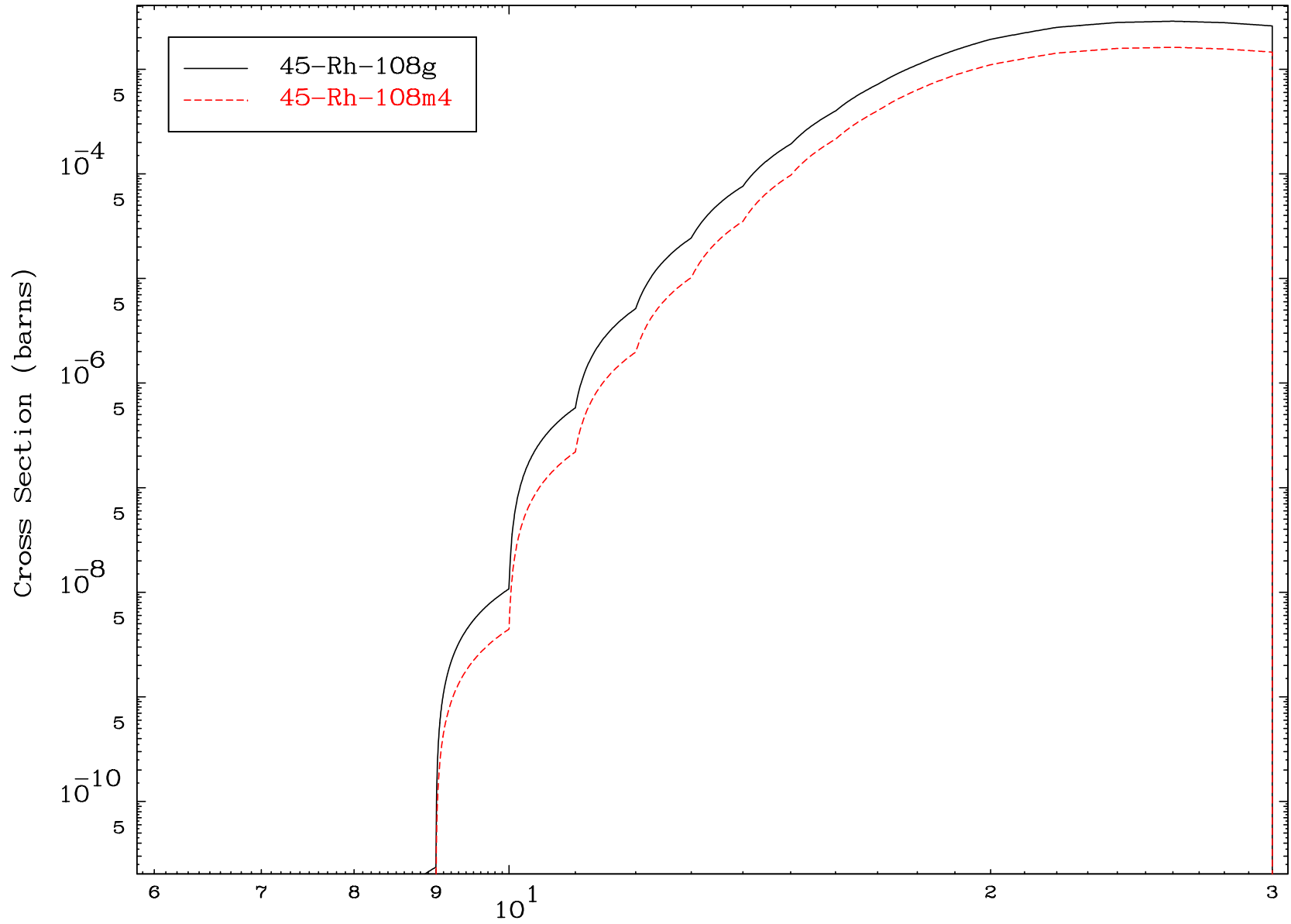
( $\alpha, \gamma$ )

44-Ru-105

Radionuclide Production Cross Section



Radionuclide Production Cross Section

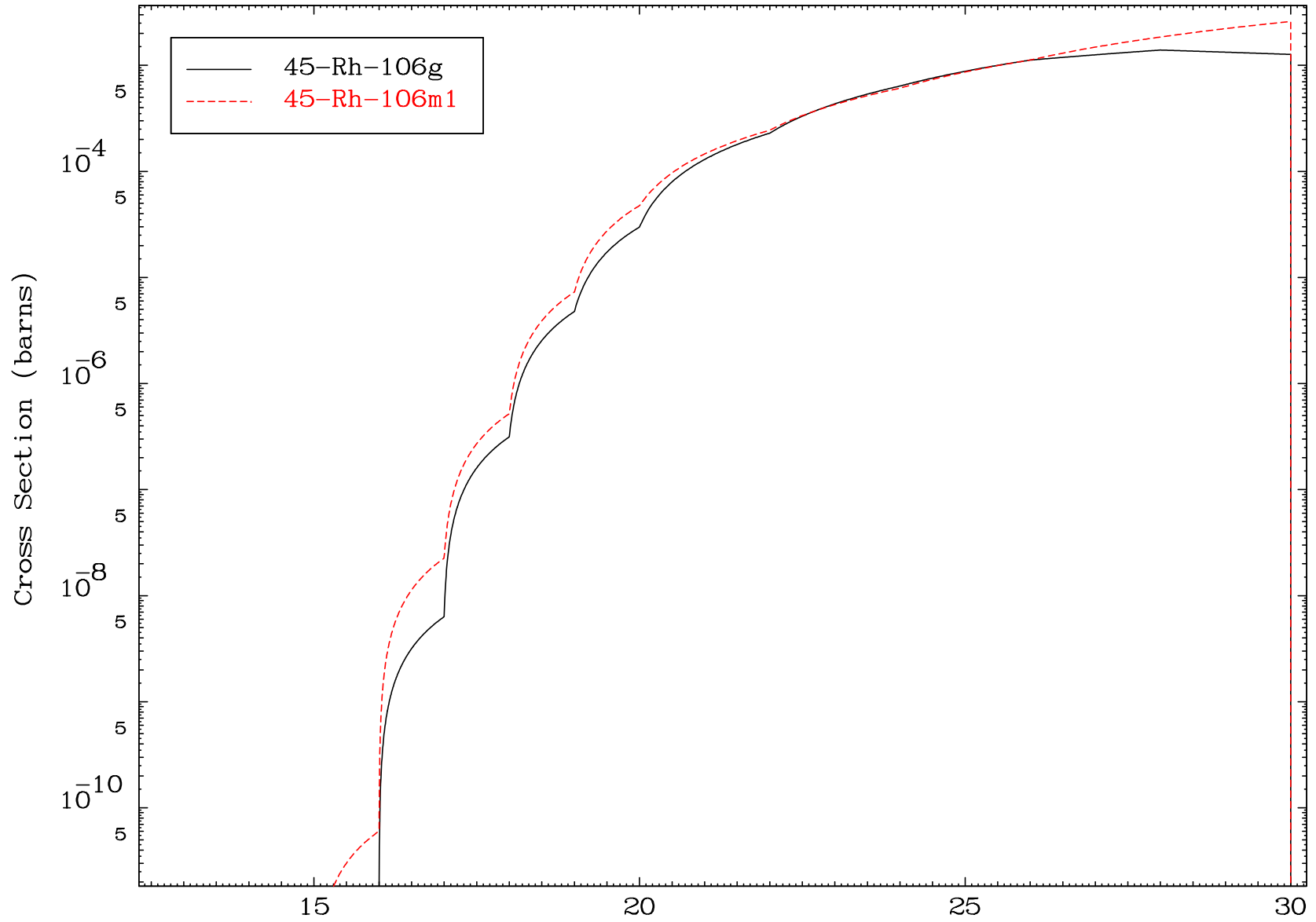


MAT 4452

( $\alpha, t$ )

44-Ru-105

Radionuclide Production Cross Section



35

Incident Energy (MeV)

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