

Program EVALPLOT
(Version 2021-1)

by

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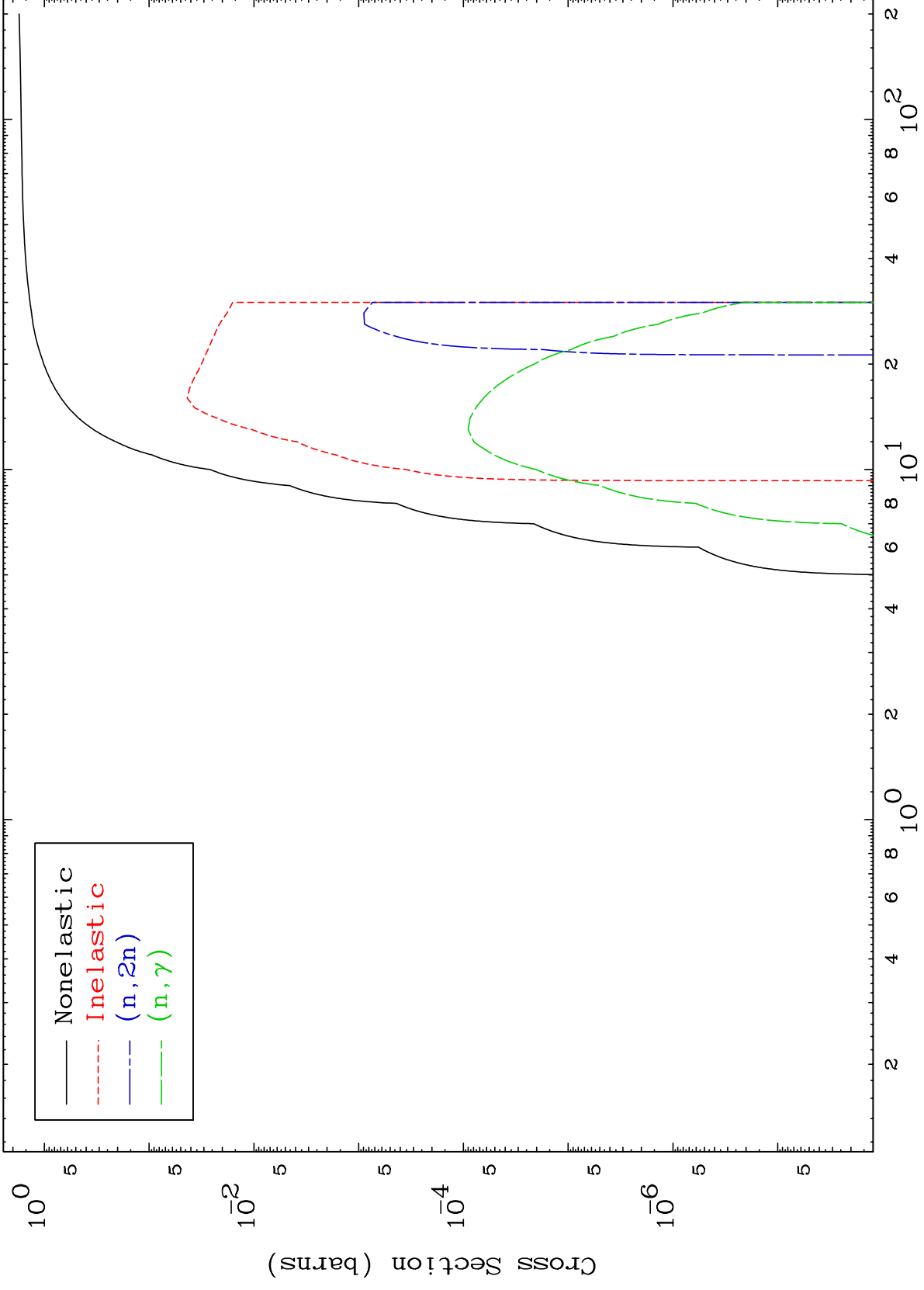
Press Mouse Button to Start

MAT 3507

α Major

35-Br-73

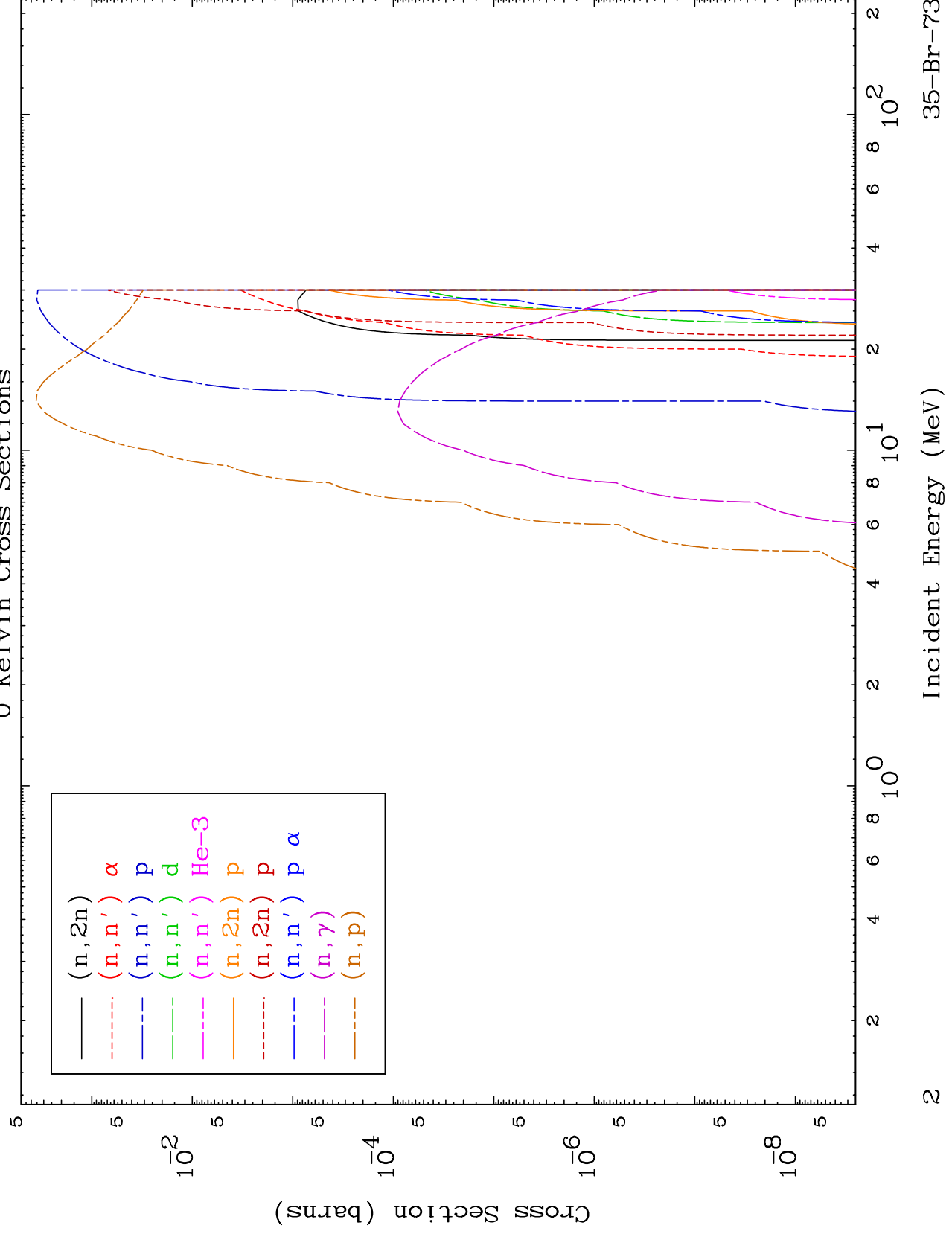
0 Kelvin Cross Sections



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α Neutron Absorption
0 Kelvin Cross Sections

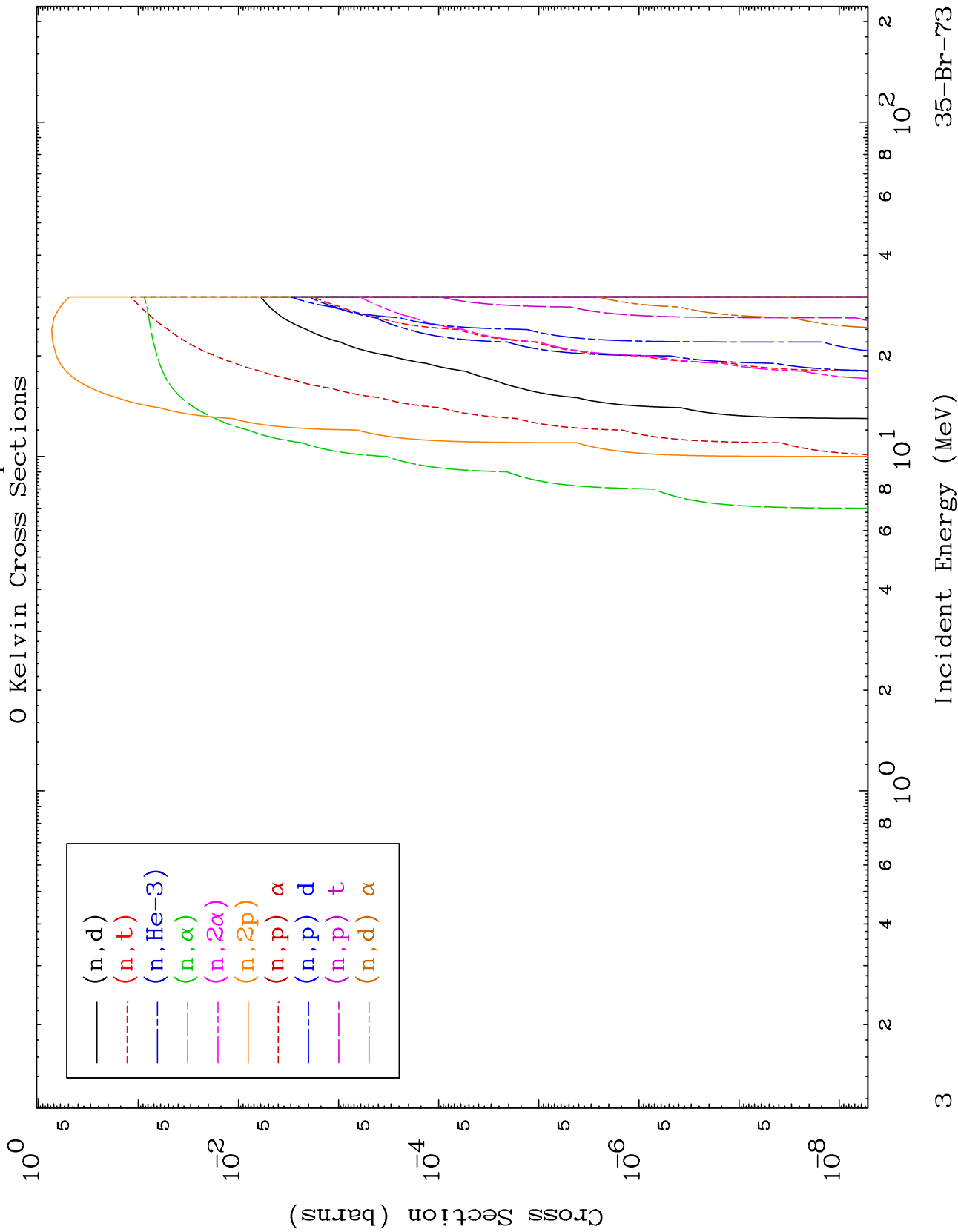
³⁵Br-73



MAT 3507

α Neutron Absorption
0 Kelvin Cross Sections

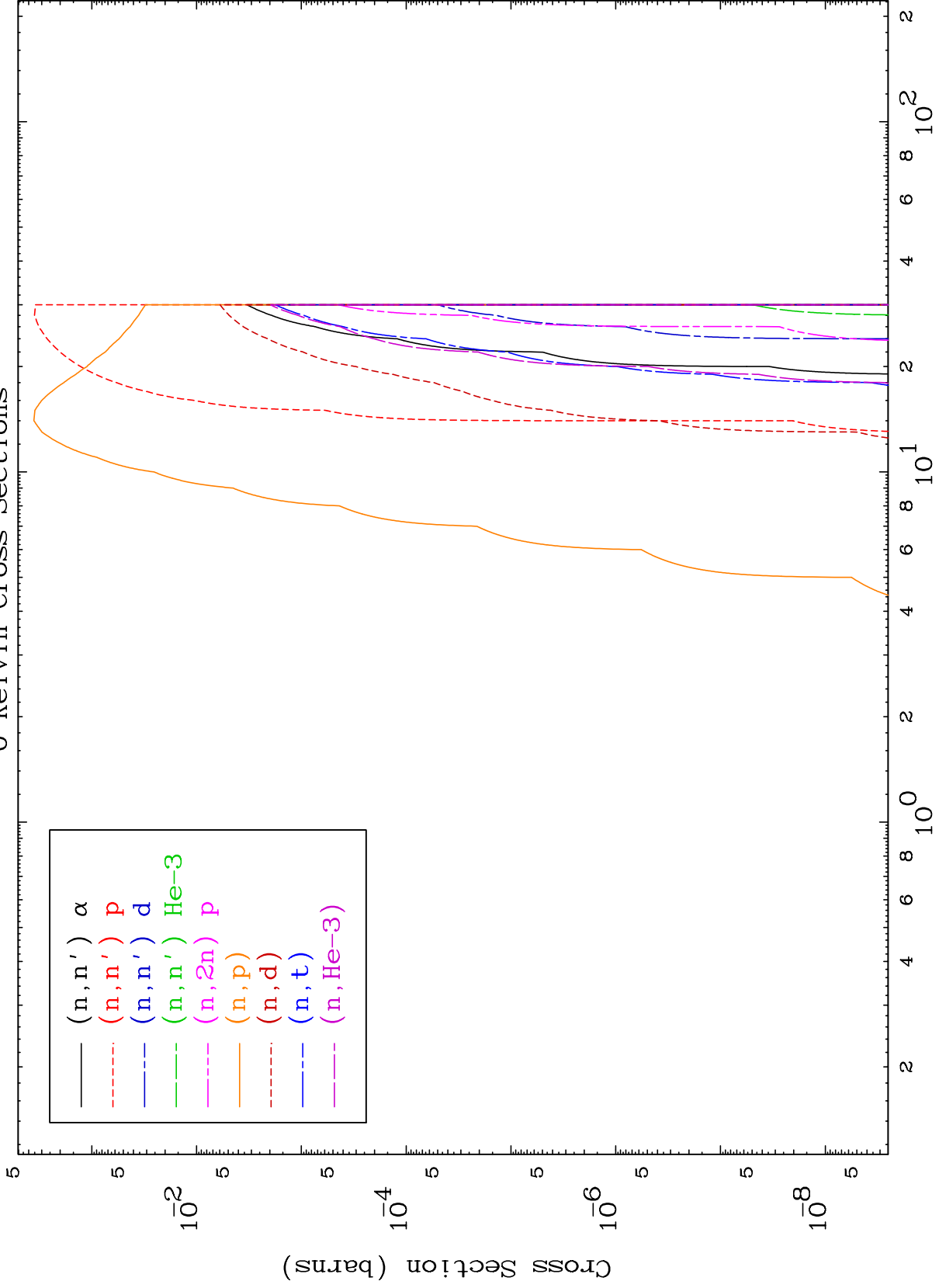
³⁵Br-73

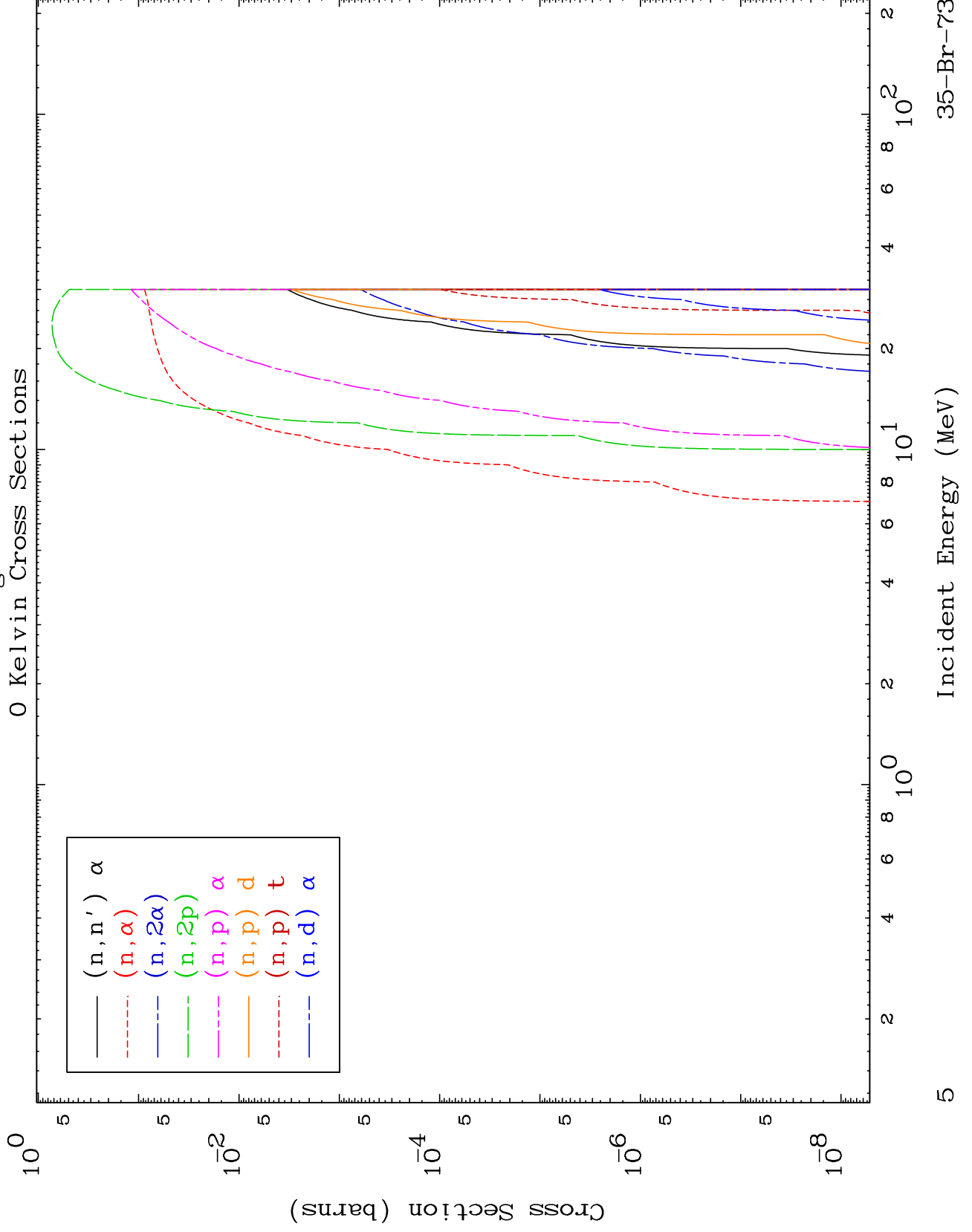


MAT 3507

α Charged Particle
0 Kelvin Cross Sections

³⁵Br-73

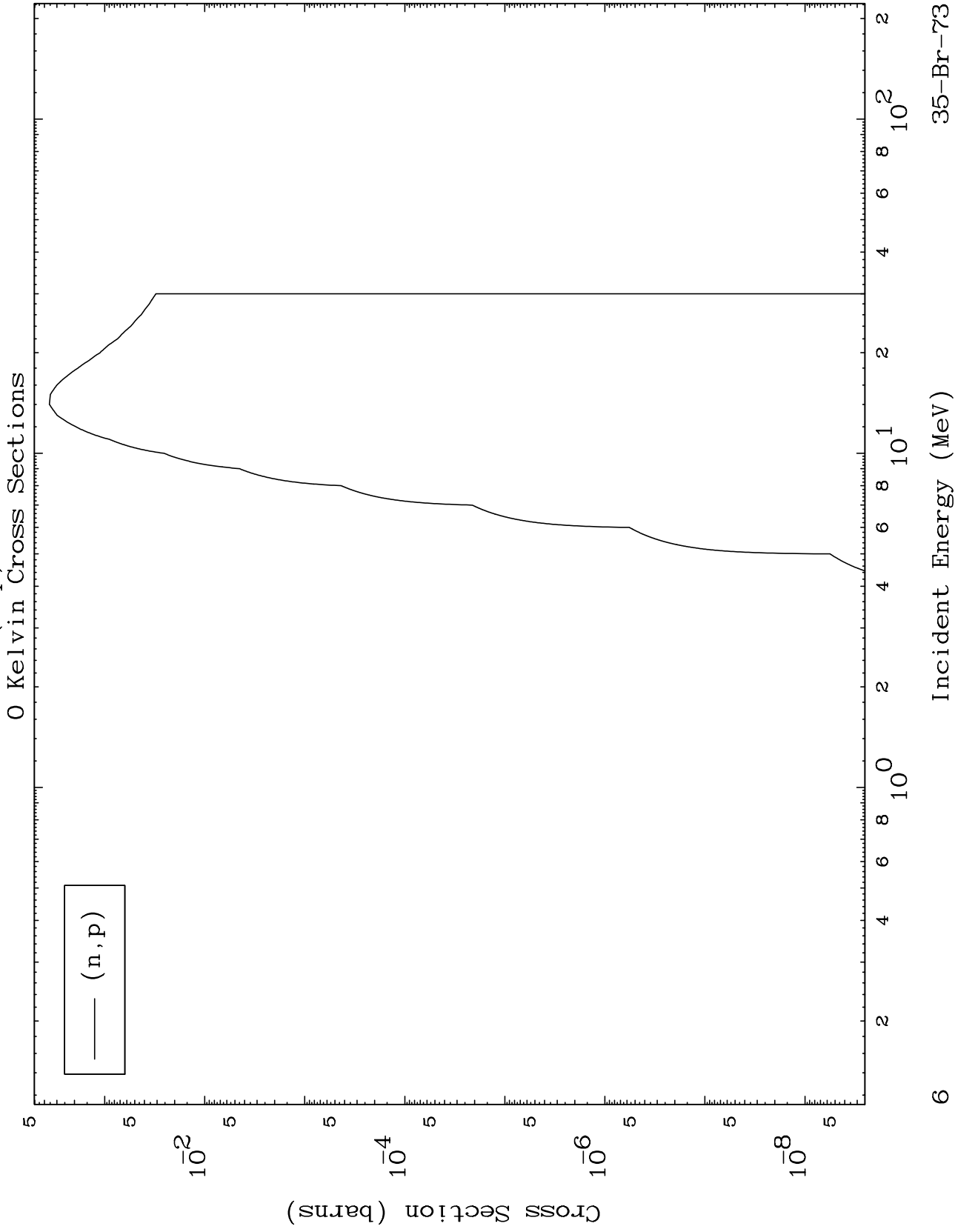


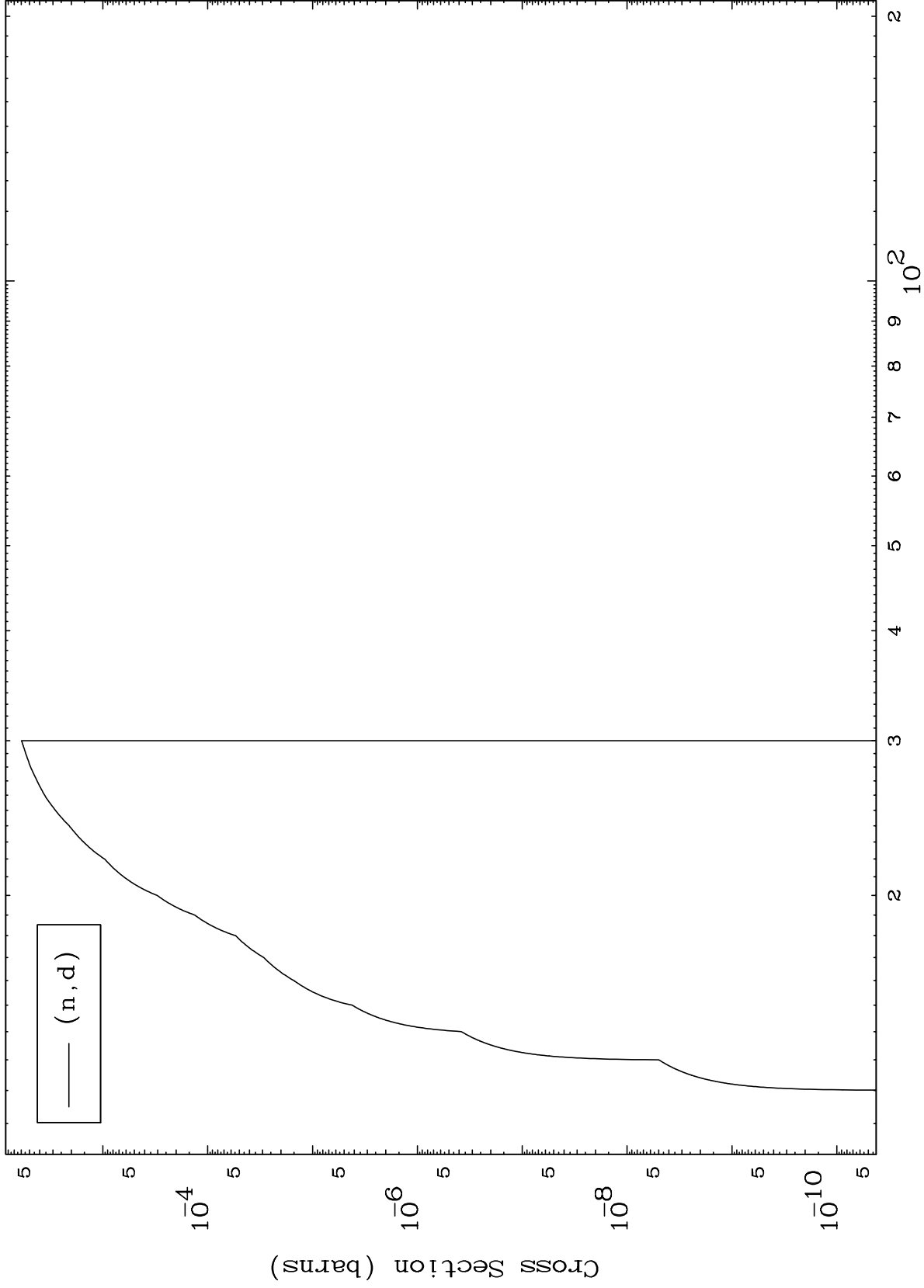


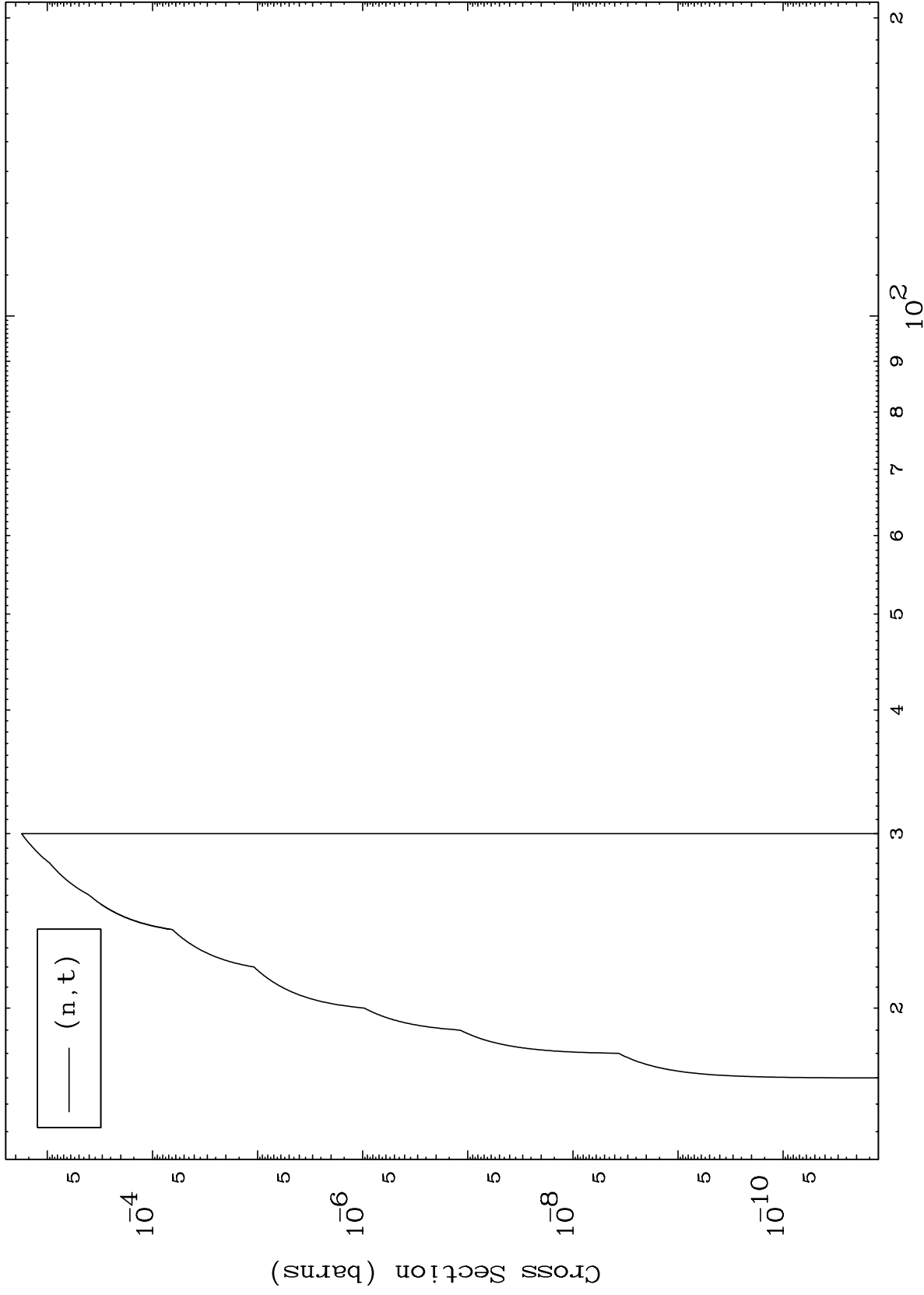
MAT 3507

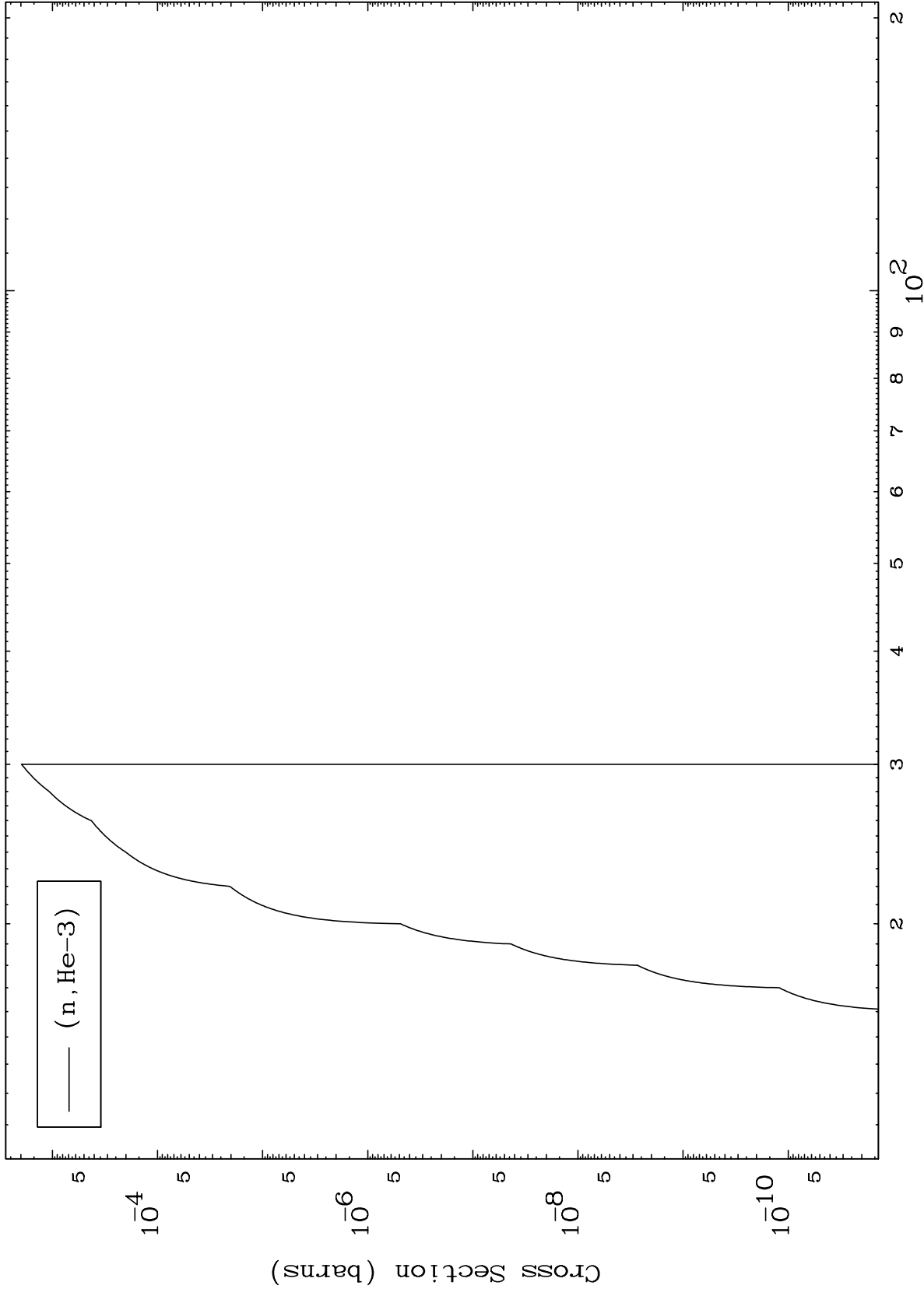
(α, p) Levels

$^{35}\text{Br-73}$





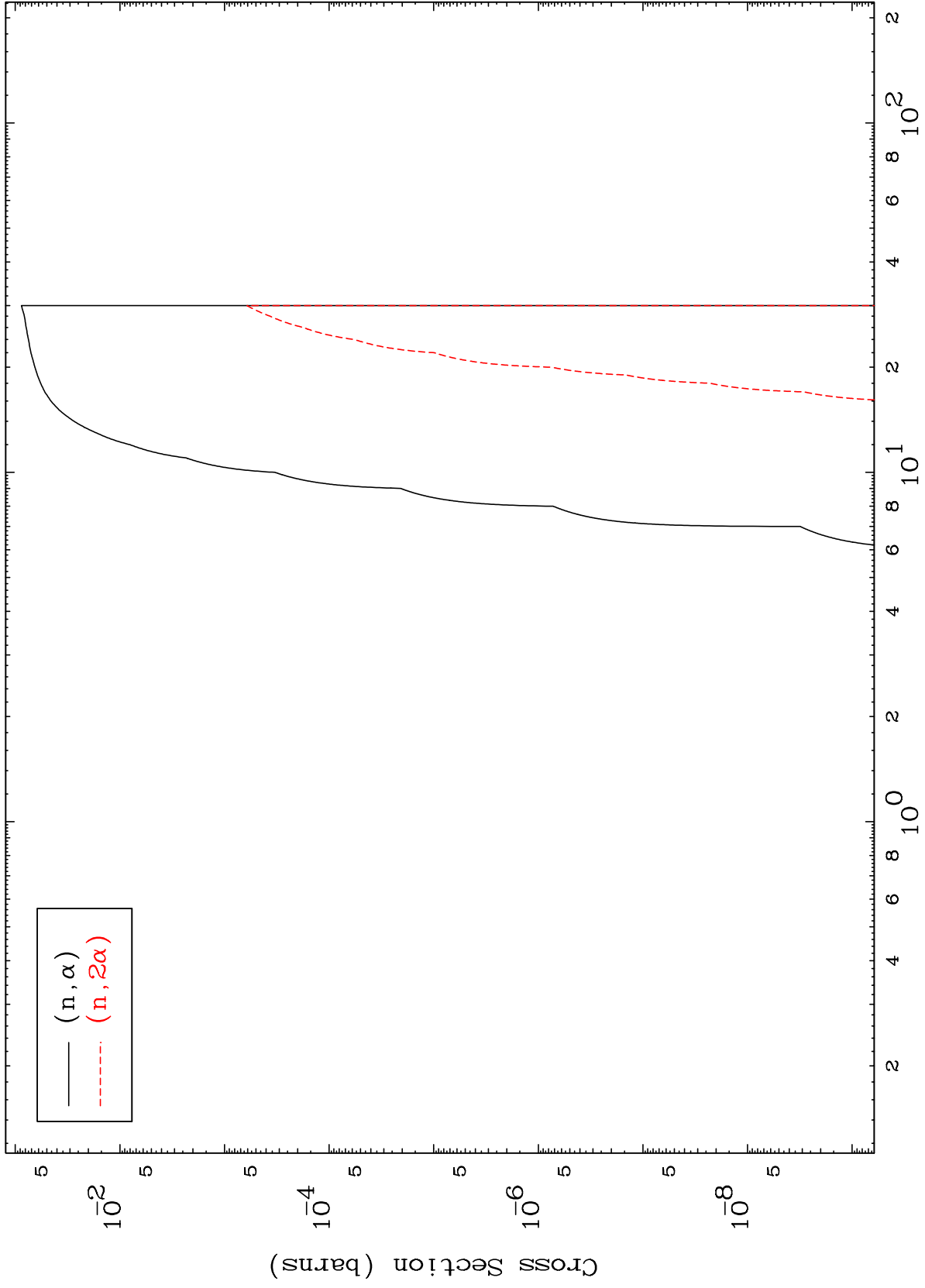




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(α, α) Levels
0 Kelvin Cross Sections

³⁵Br-73



10

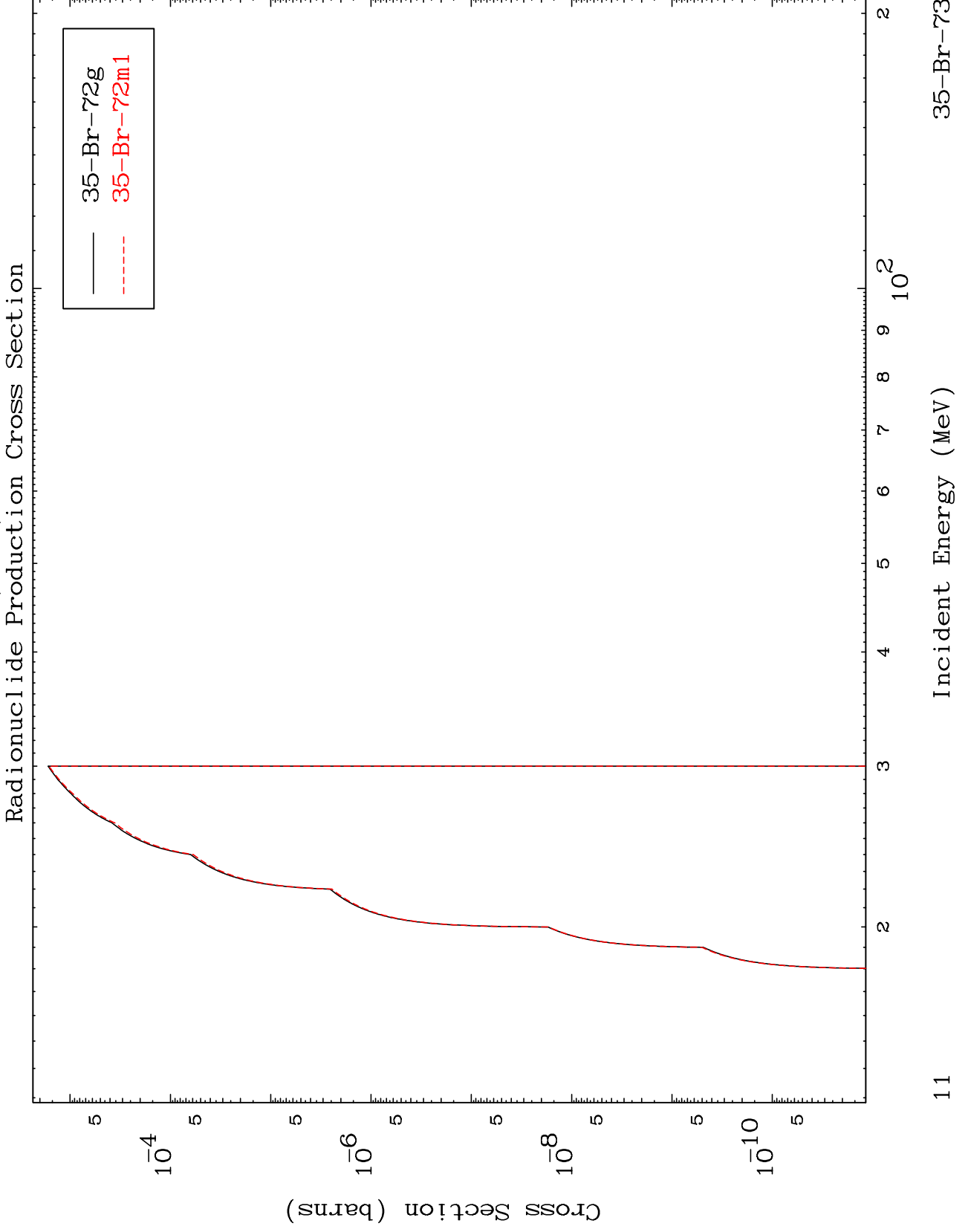
Incident Energy (MeV)

³⁵Br-73

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(n, n') α

$^{35}\text{Br-73}$

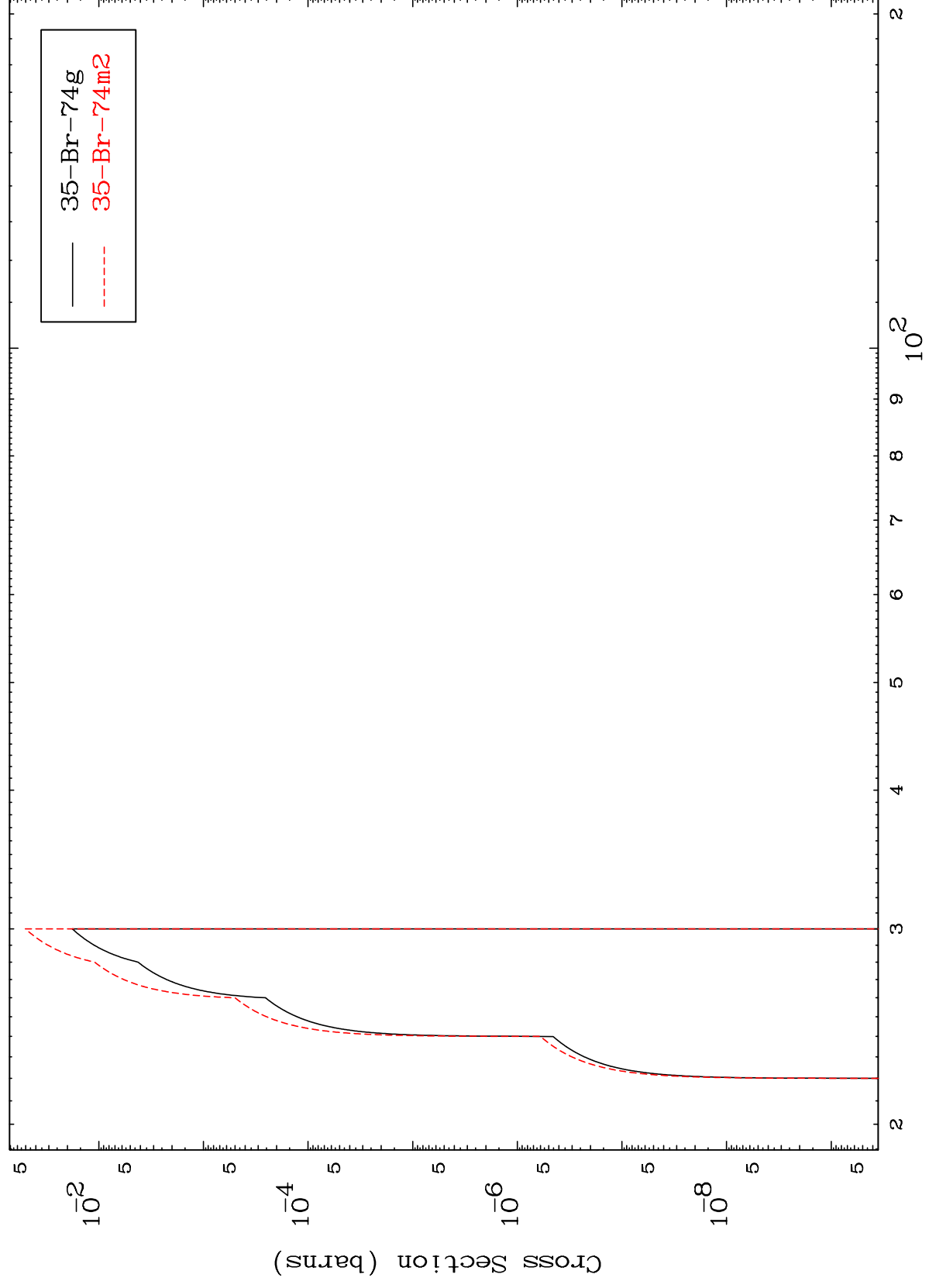


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(n,2n) p

³⁵Br-73

Radionuclide Production Cross Section



12

Incident Energy (MeV)

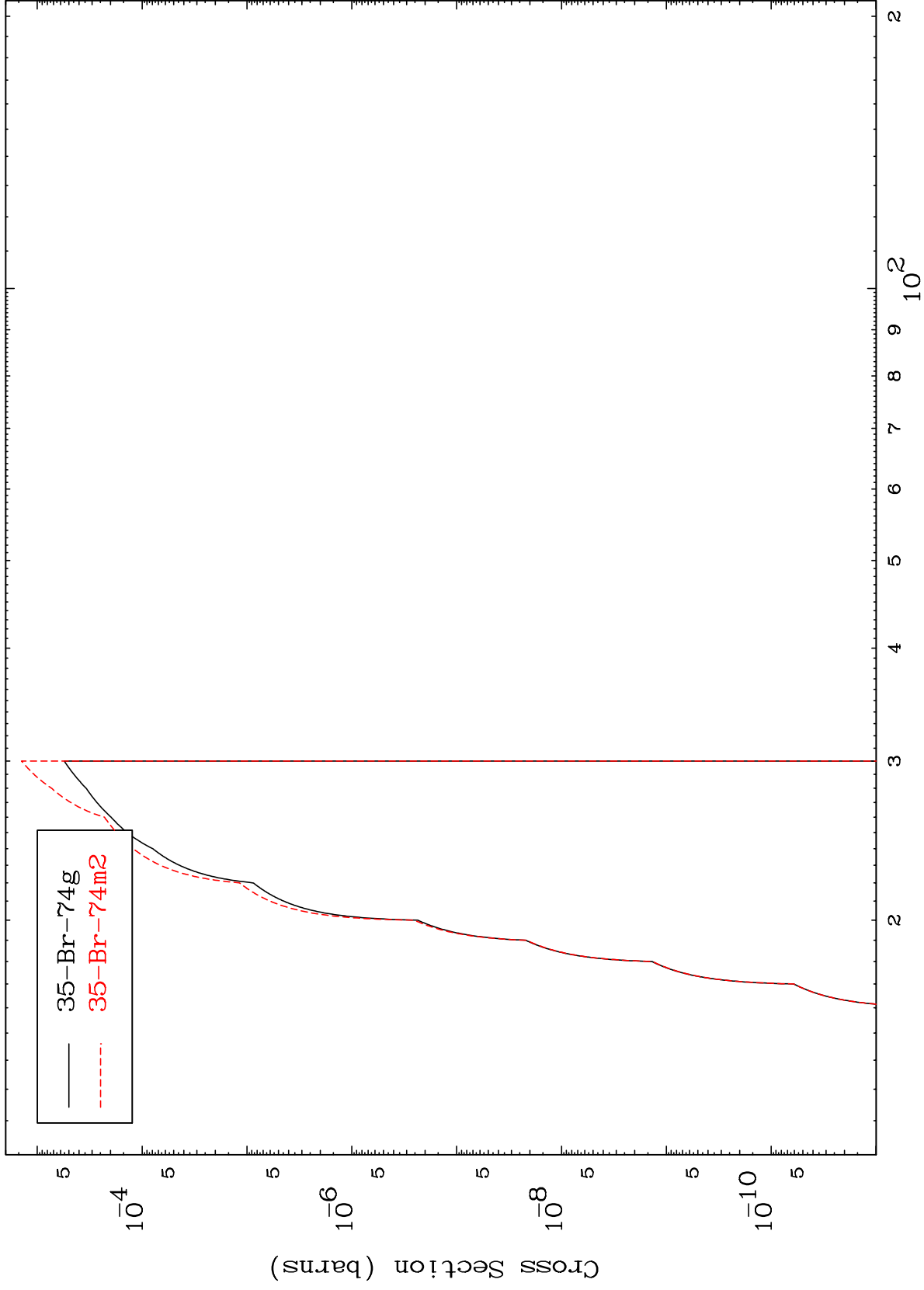
³⁵Br-73

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(n,He-3)

³⁵Br-⁷³

Radionuclide Production Cross Section



13

Incident Energy (MeV)

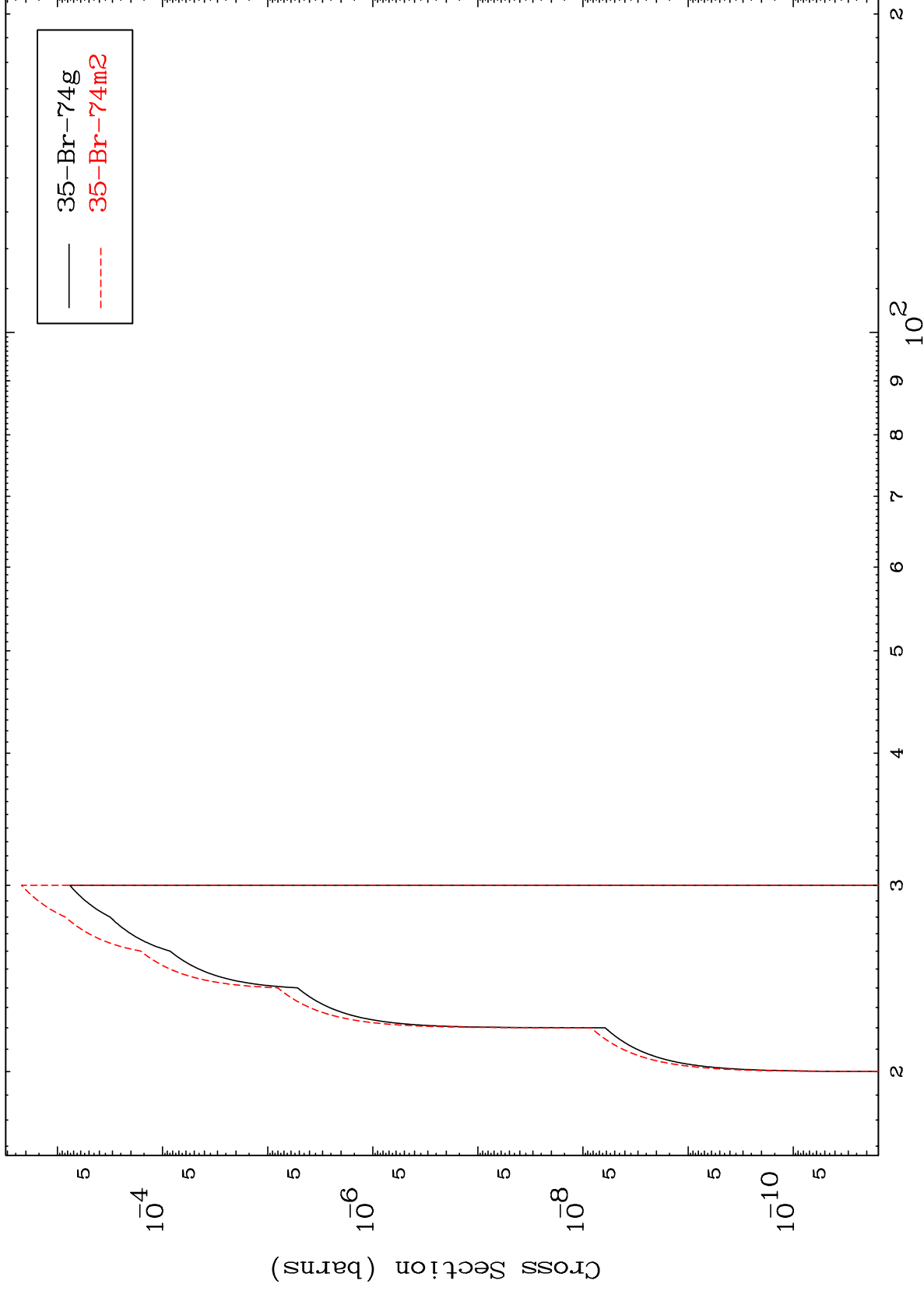
³⁵Br-⁷³

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(n,p) d

³⁵Br-73

Radionuclide Production Cross Section



14

Incident Energy (MeV)

³⁵Br-73