

Program EVALPLOT
(Version 2021-1)

by

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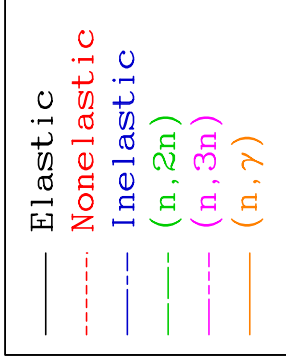
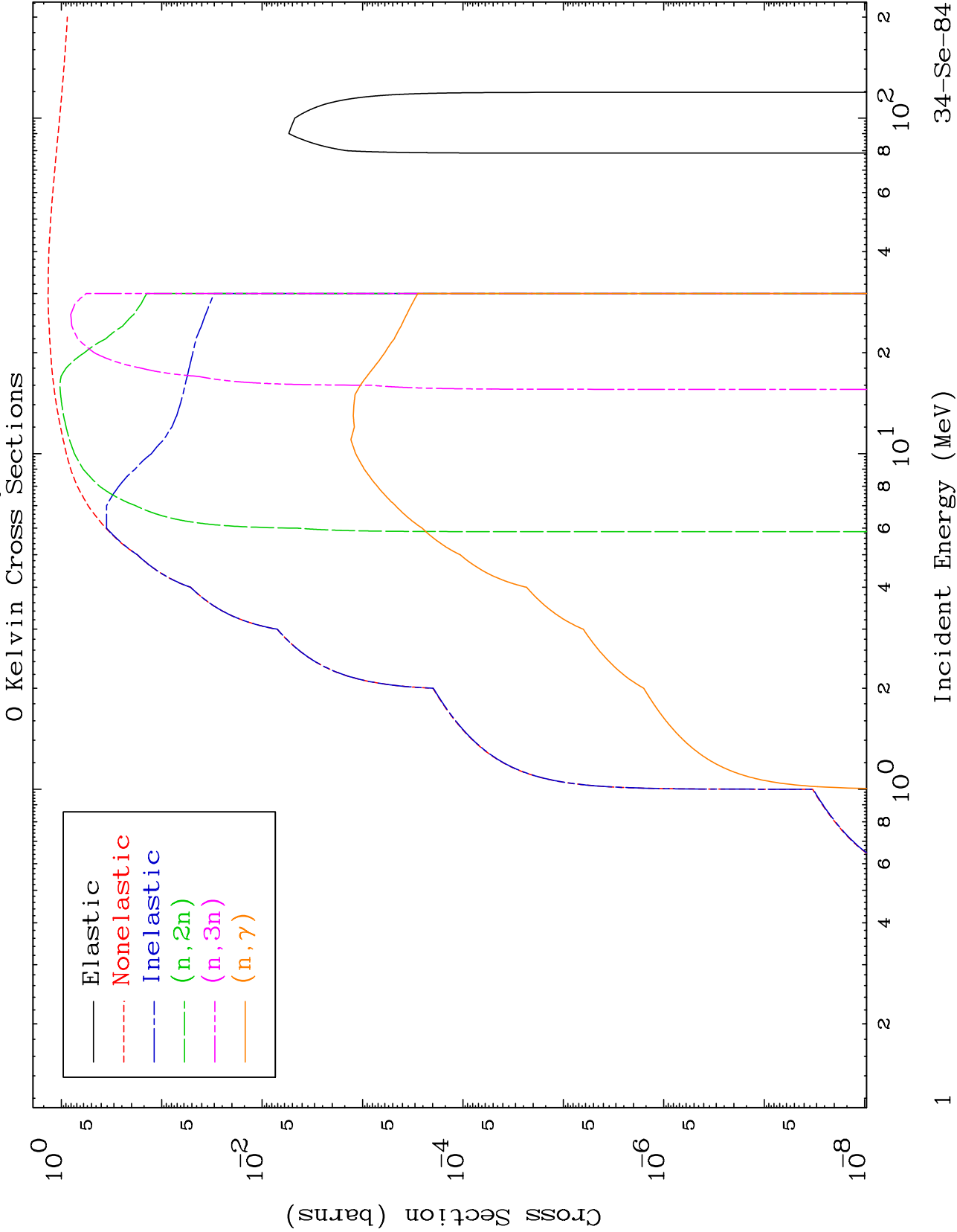
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3455

Proton Major

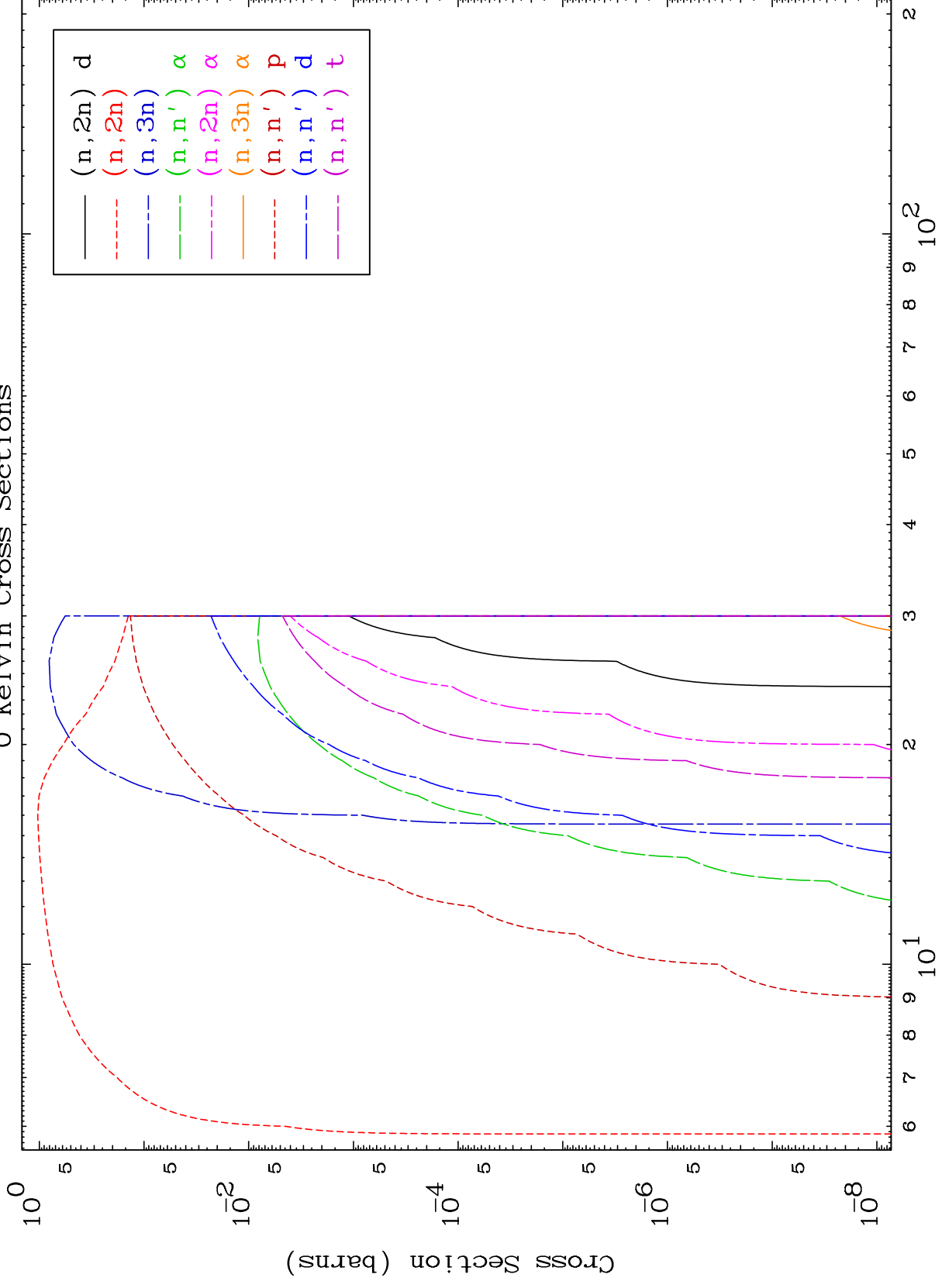
34-Se-84



MAT 3455

Proton Neutron Absorption
0 Kelvin Cross Sections

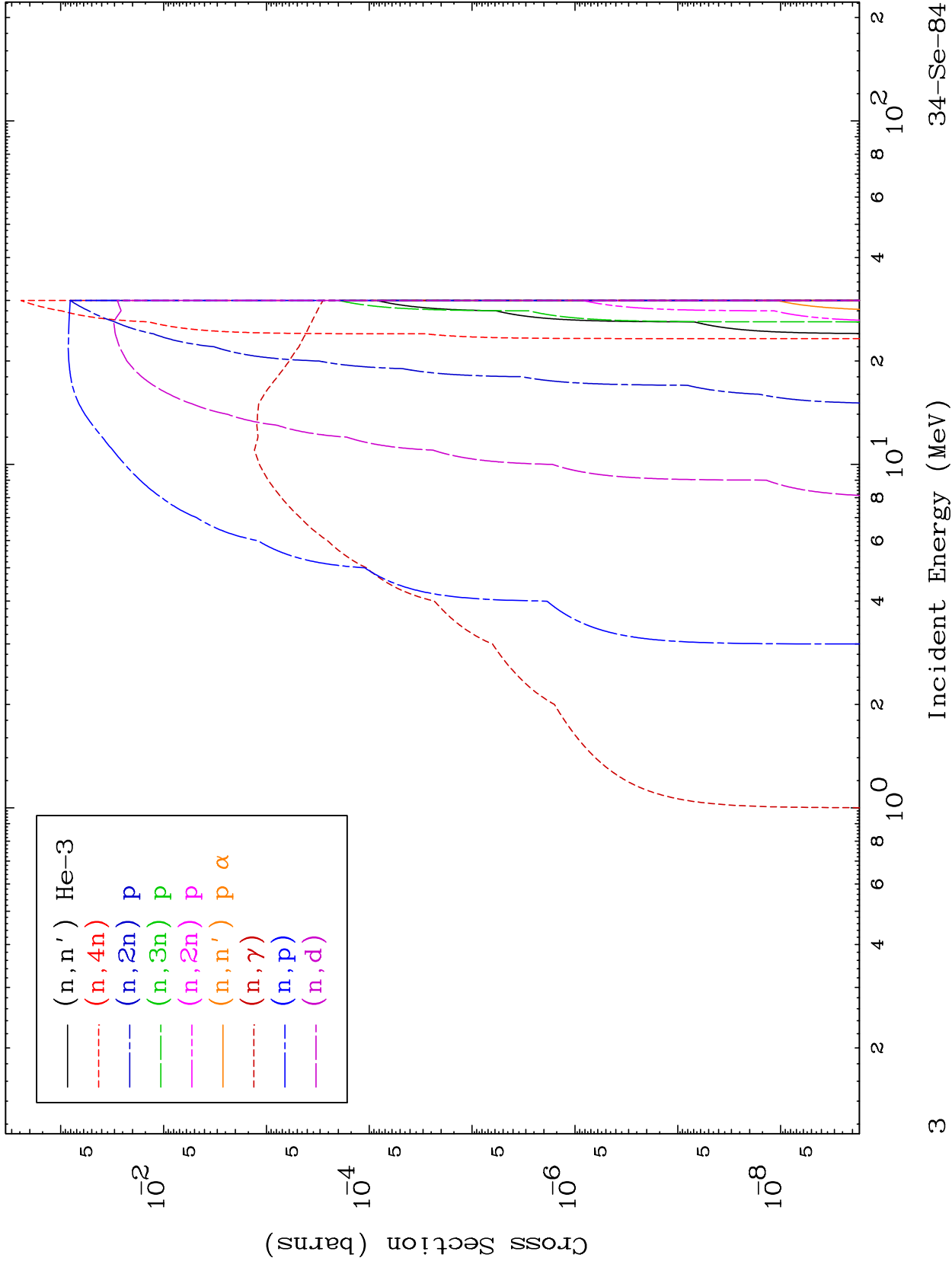
³⁴Se-84



³⁴Se-84

Incident Energy (MeV)

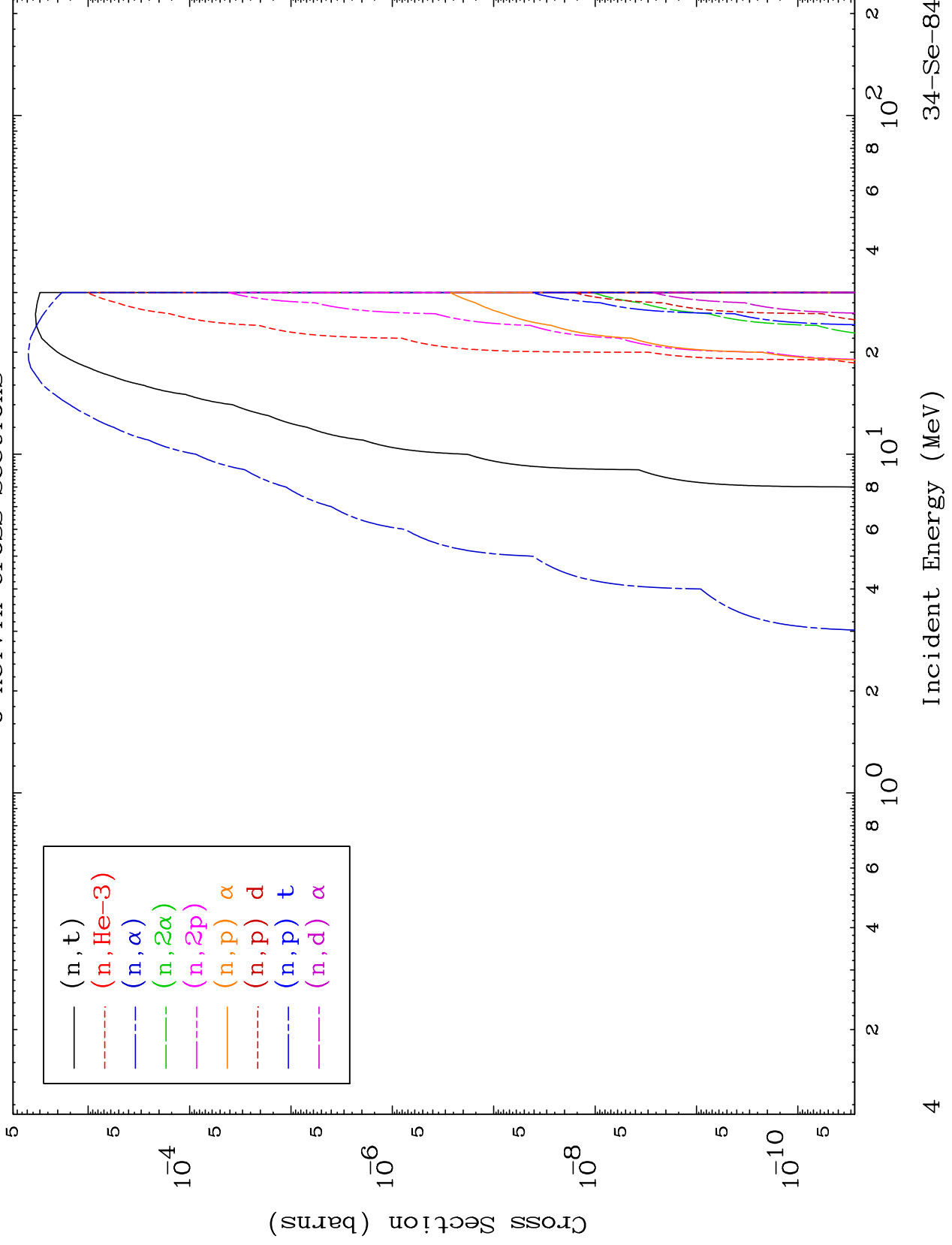
2

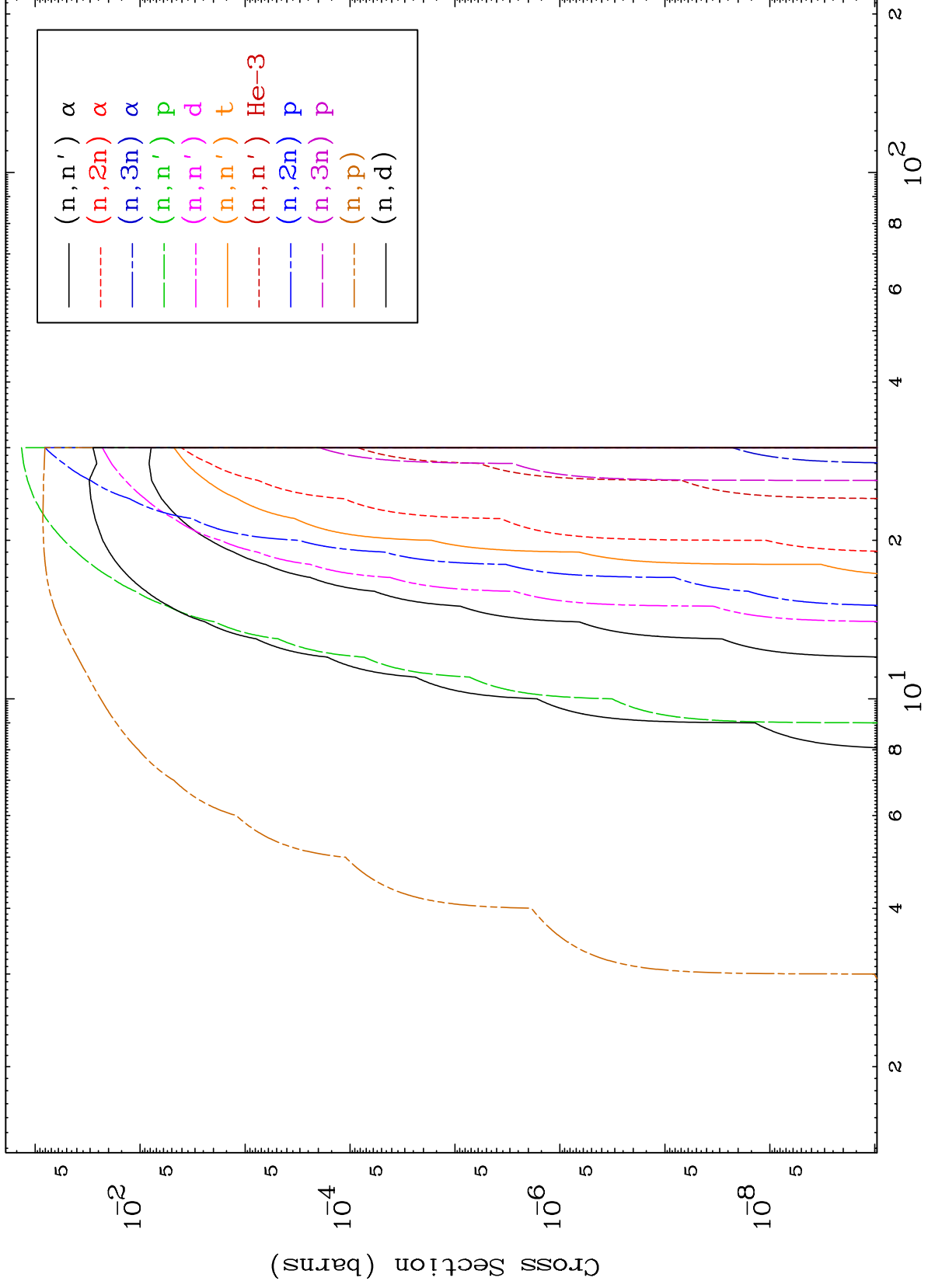


MAT 3455

Proton Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-84

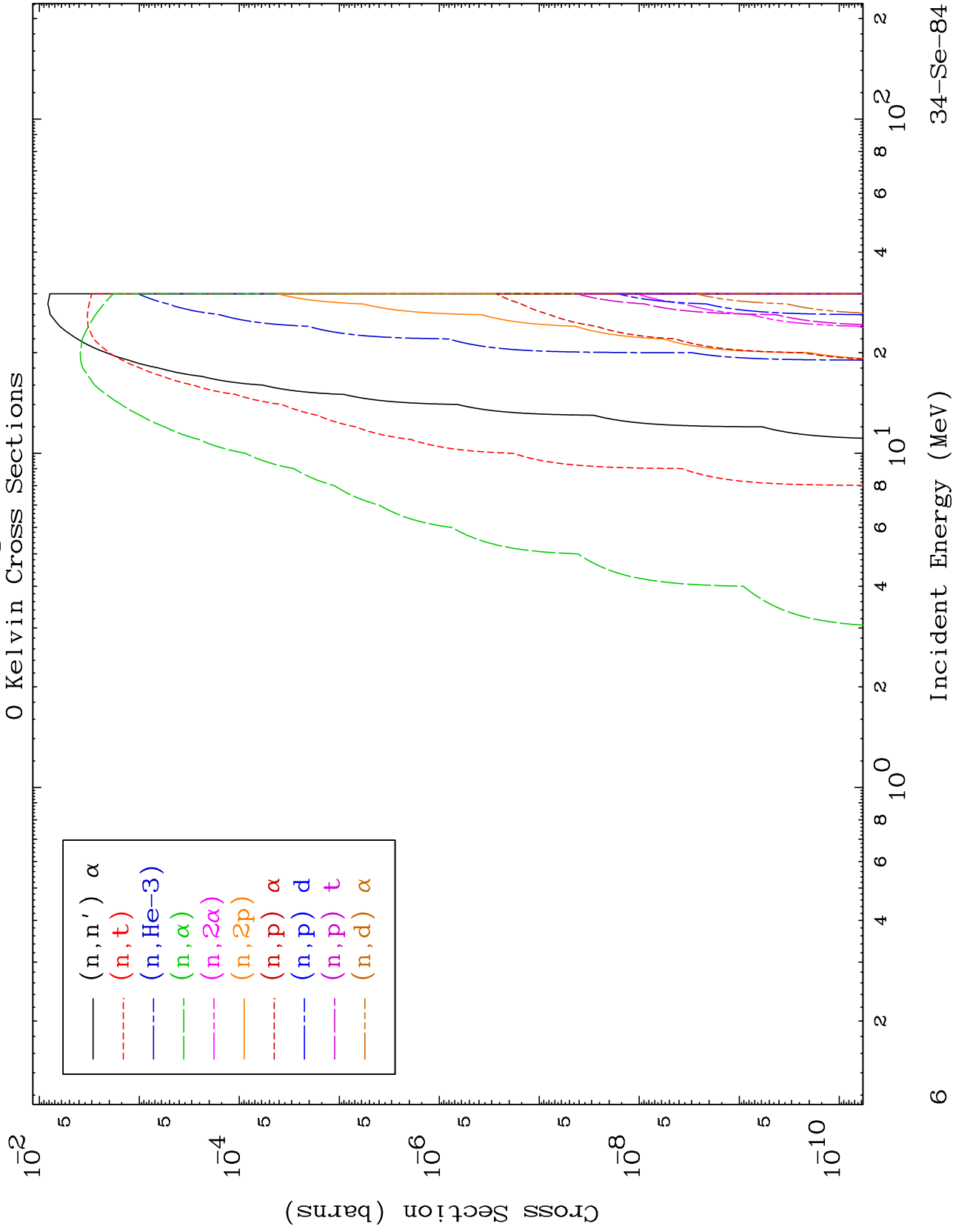




MAT 3455

Proton Charged Particle
0 Kelvin Cross Sections

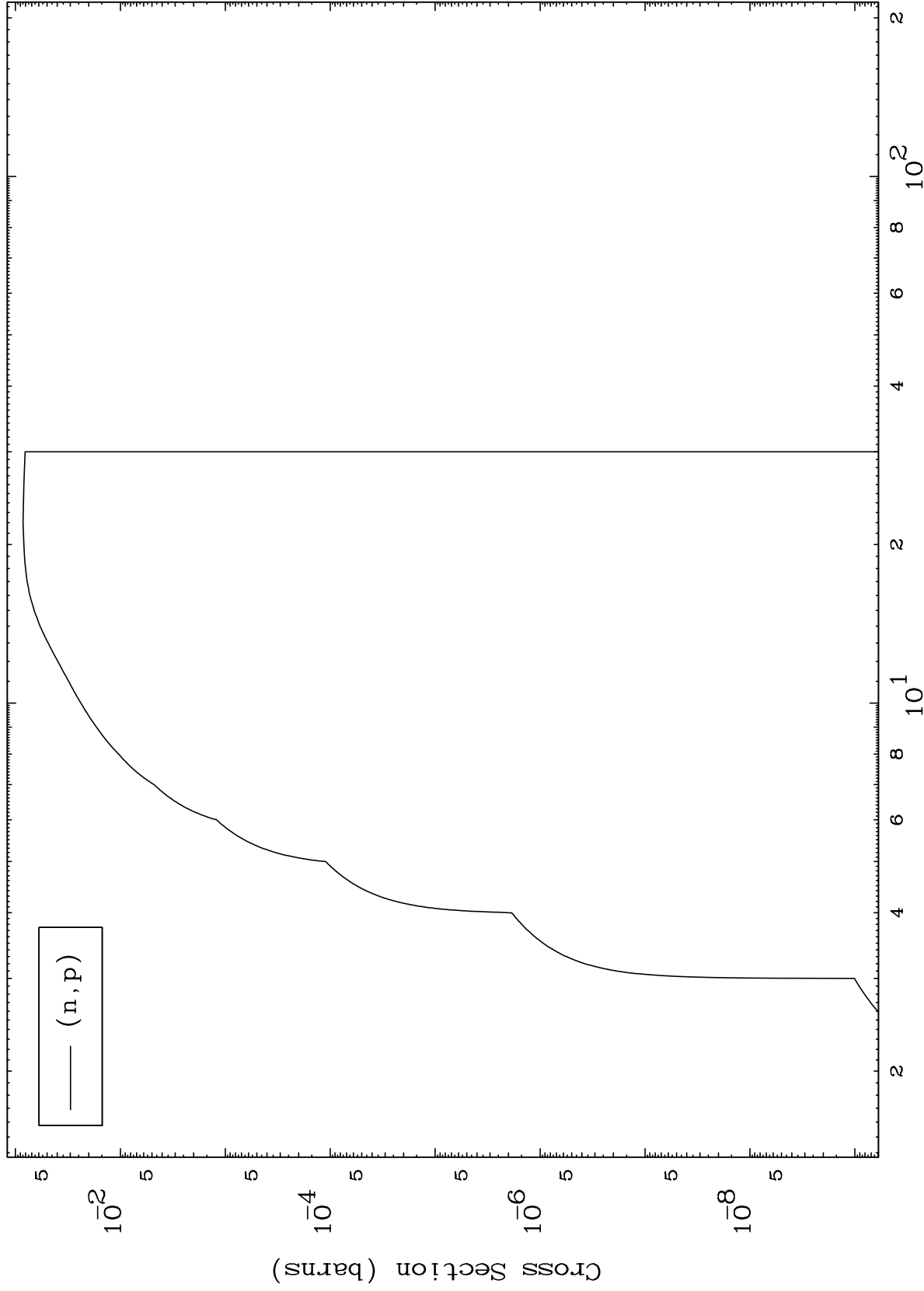
³⁴Se-84



MAT 3455

³⁴Se-84

(p,p) Levels
0 Kelvin Cross Sections



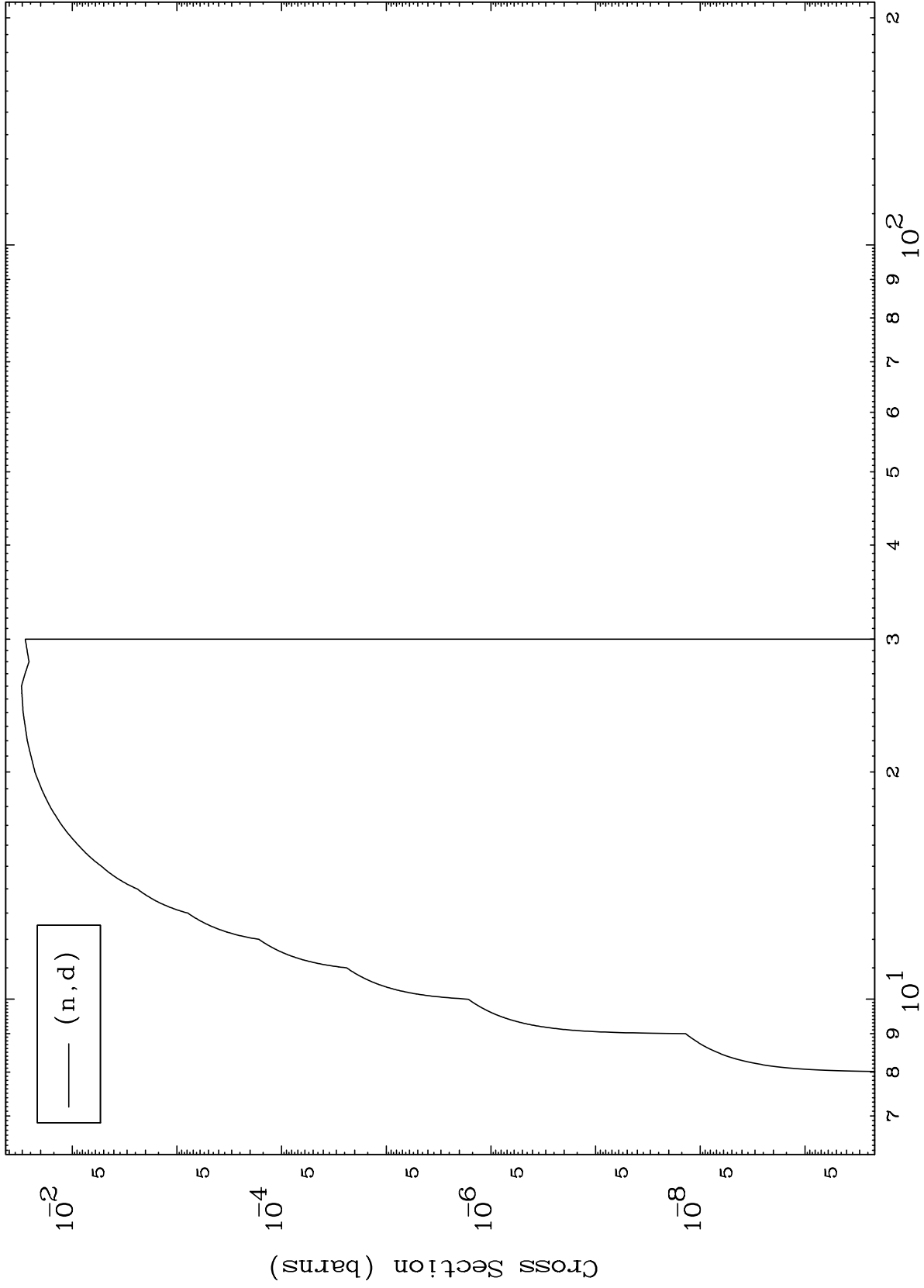
7

³⁴Se-84

MAT 3455

³⁴Se-84

(p,d) Levels
0 Kelvin Cross Sections



8

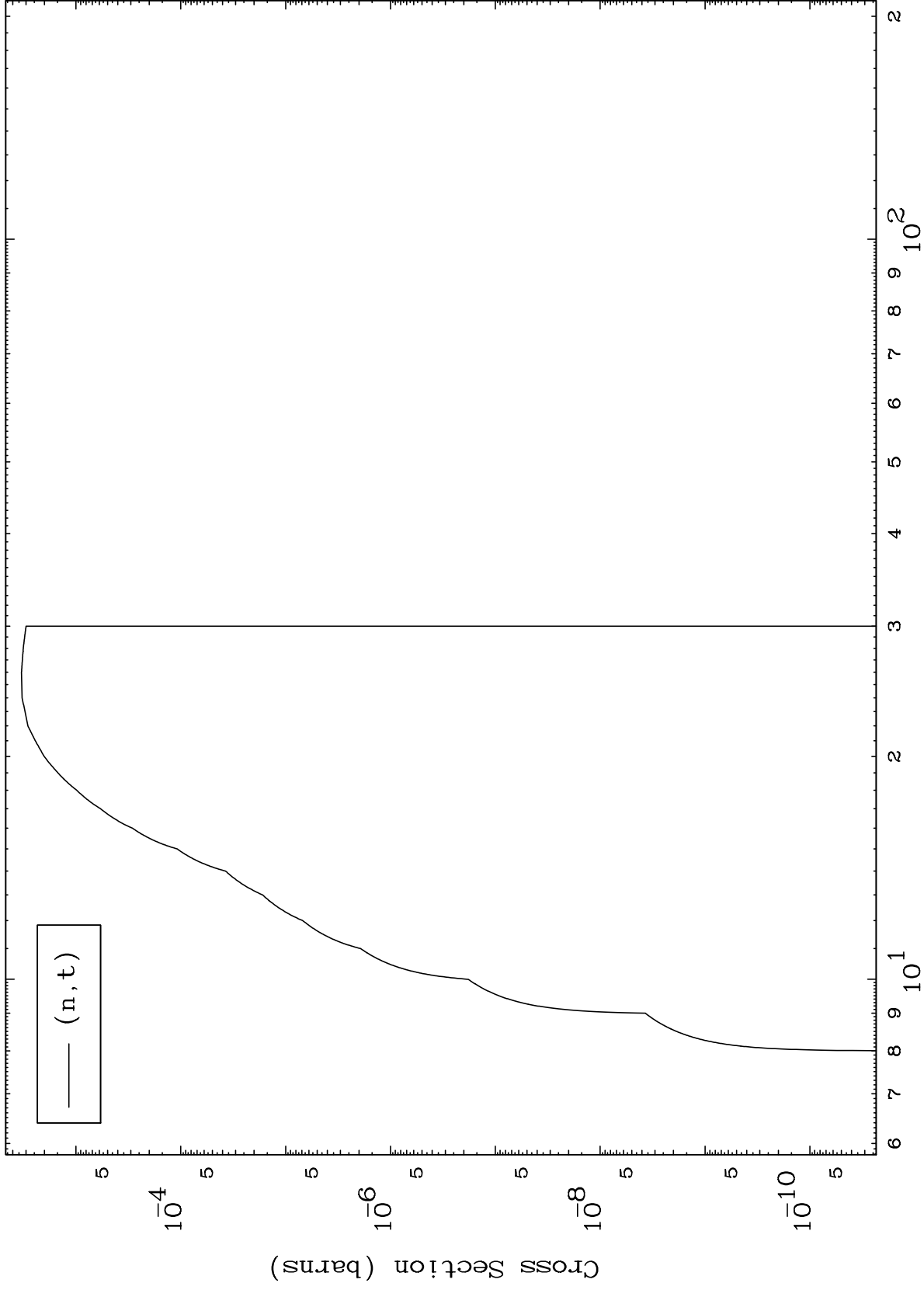
Incident Energy (MeV)

³⁴Se-84

MAT 3455

(p, t) Levels
0 Kelvin Cross Sections

³⁴Se-84



9

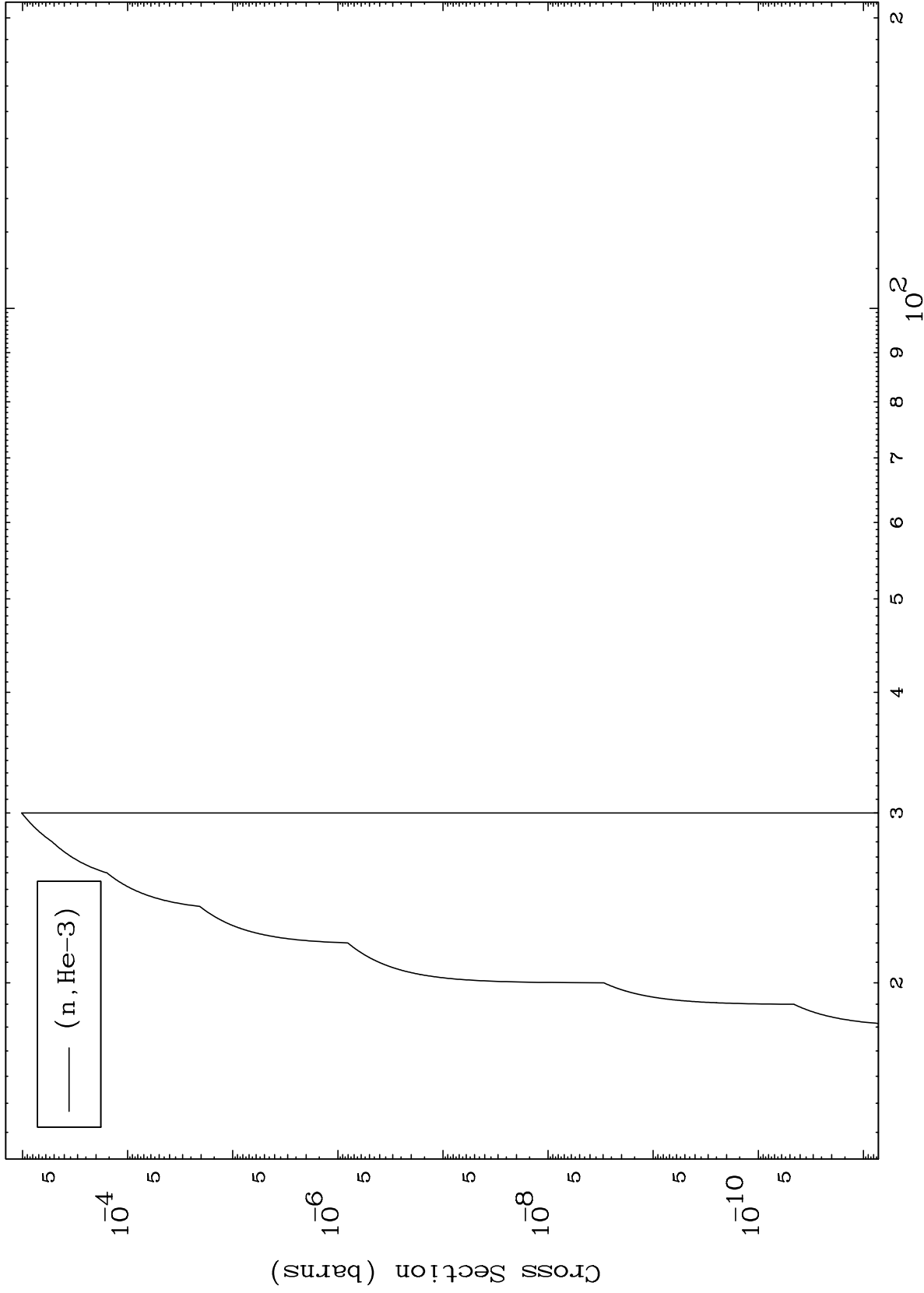
Incident Energy (MeV)

³⁴Se-84

MAT 3455

(p,He3) Levels
0 Kelvin Cross Sections

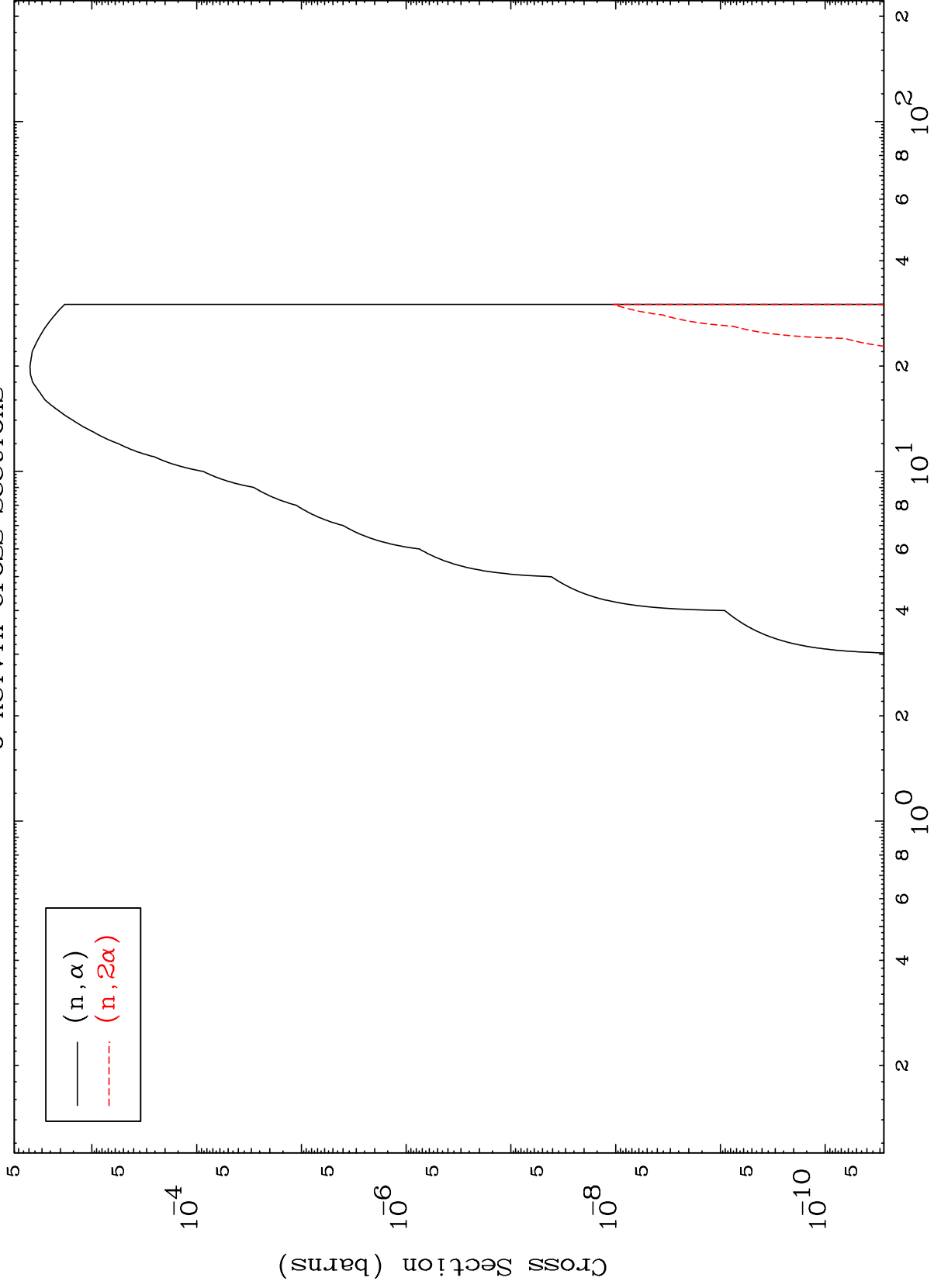
34-Se-84



MAT 3455

(p, α) Levels
0 Kelvin Cross Sections

³⁴Se-84



11

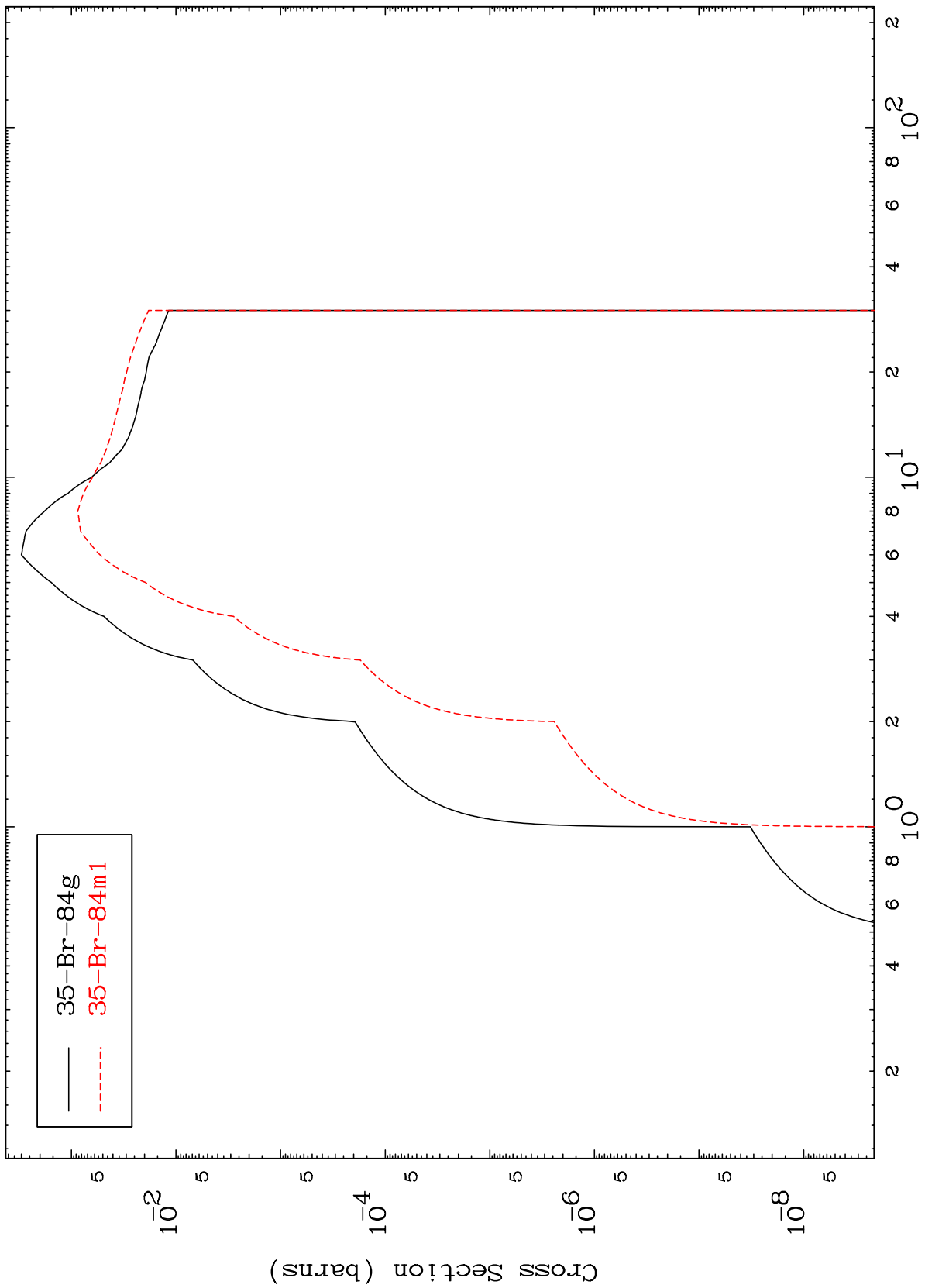
Incident Energy (MeV)

³⁴Se-84

MAT 3455

³⁴Se-84

Radionuclide Production Cross Section



12

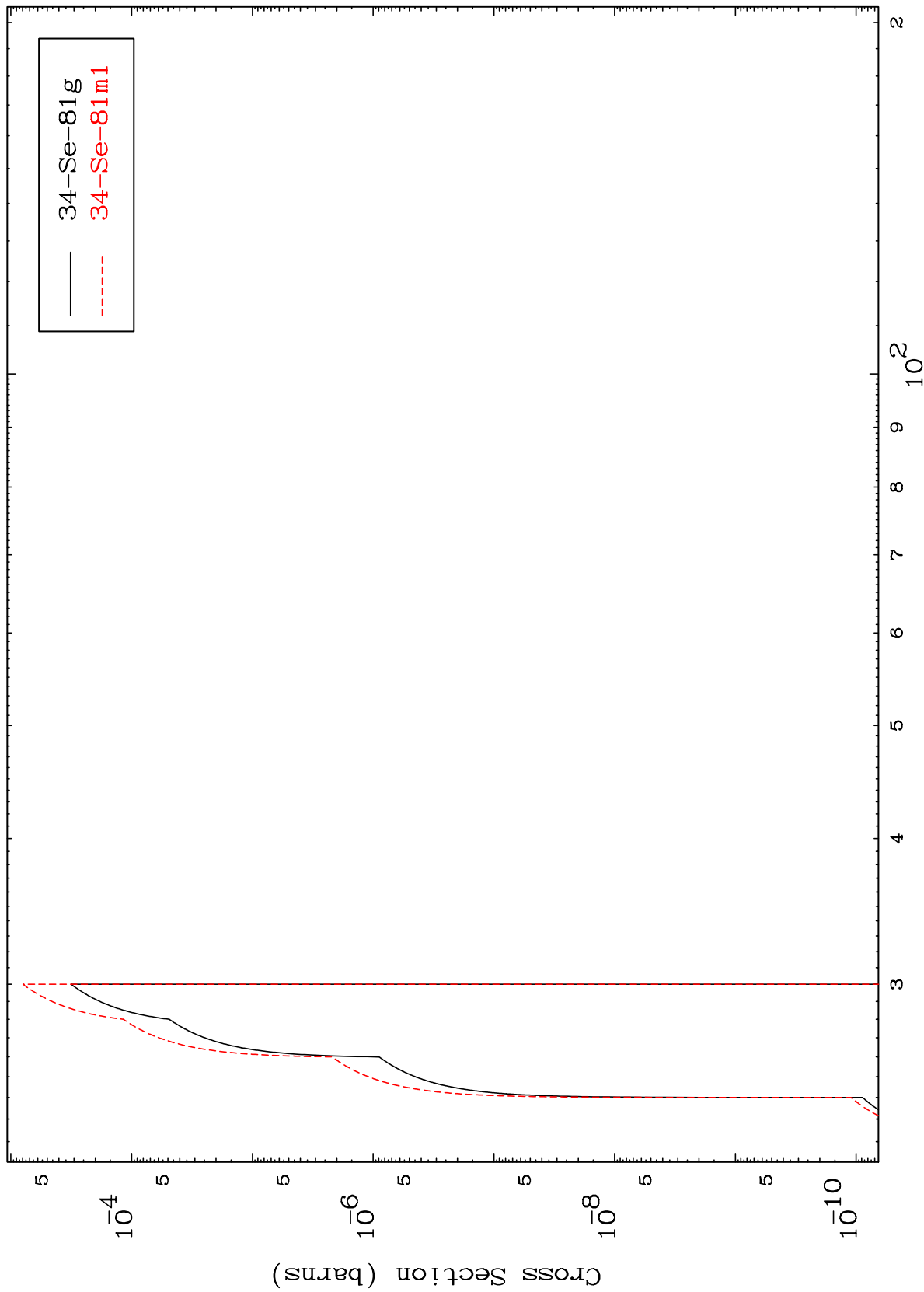
³⁴Se-84

MAT 3455

(n,2n) d

³⁴Se-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

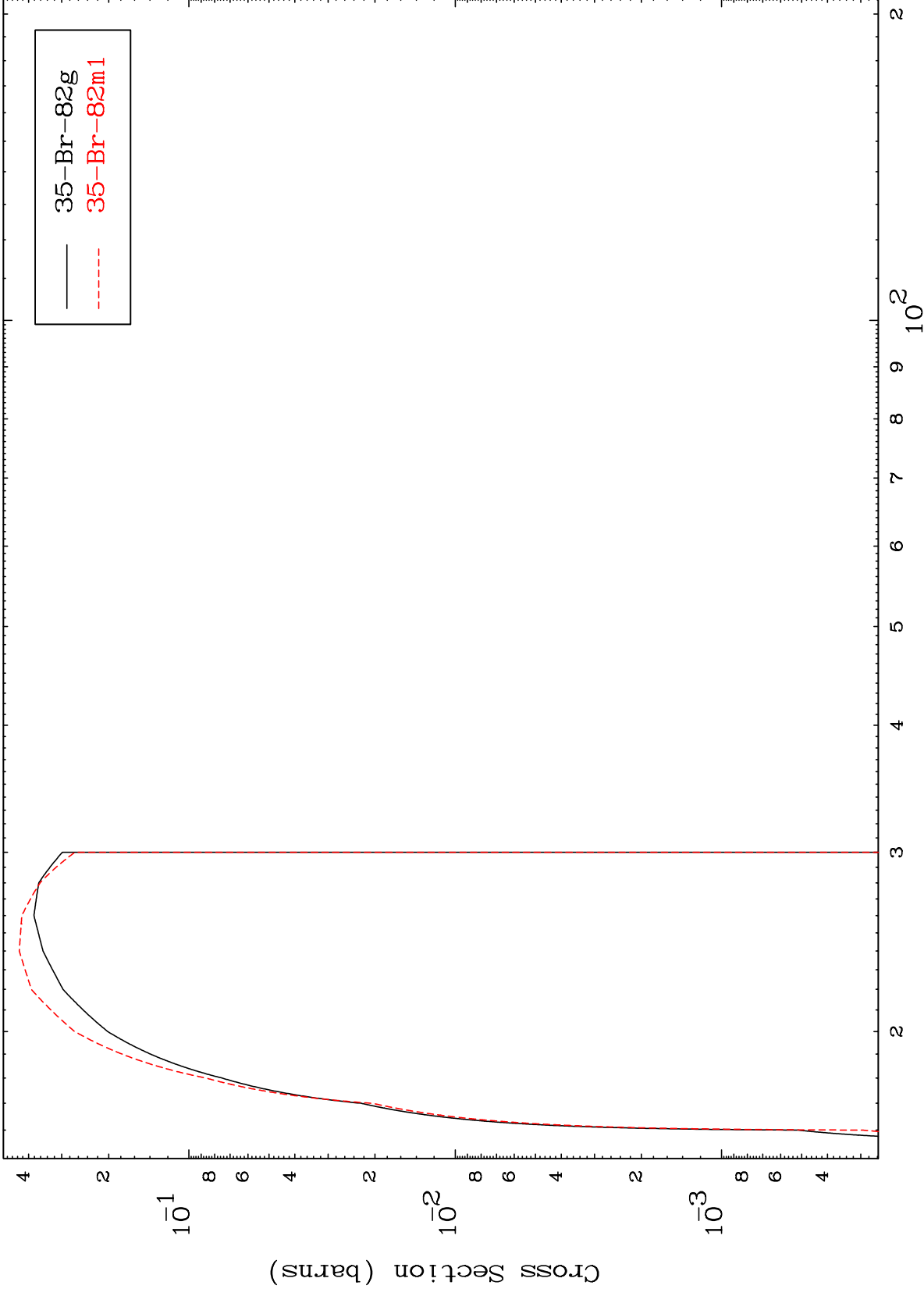
³⁴Se-84

MAT 3455

(n,3n)

³⁴Se-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

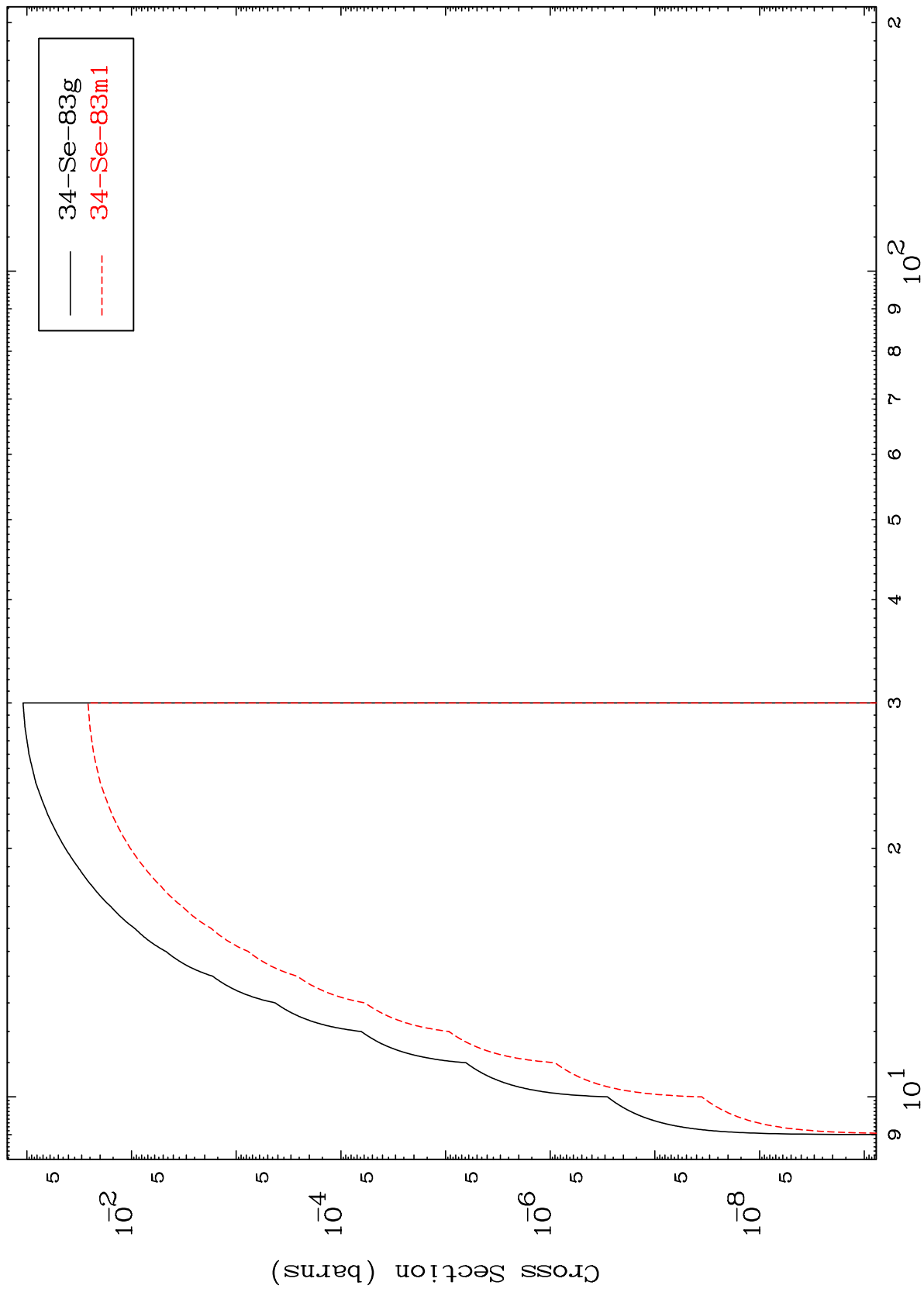
³⁴Se-84

MAT 3455

(n,n') p

³⁴Se-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

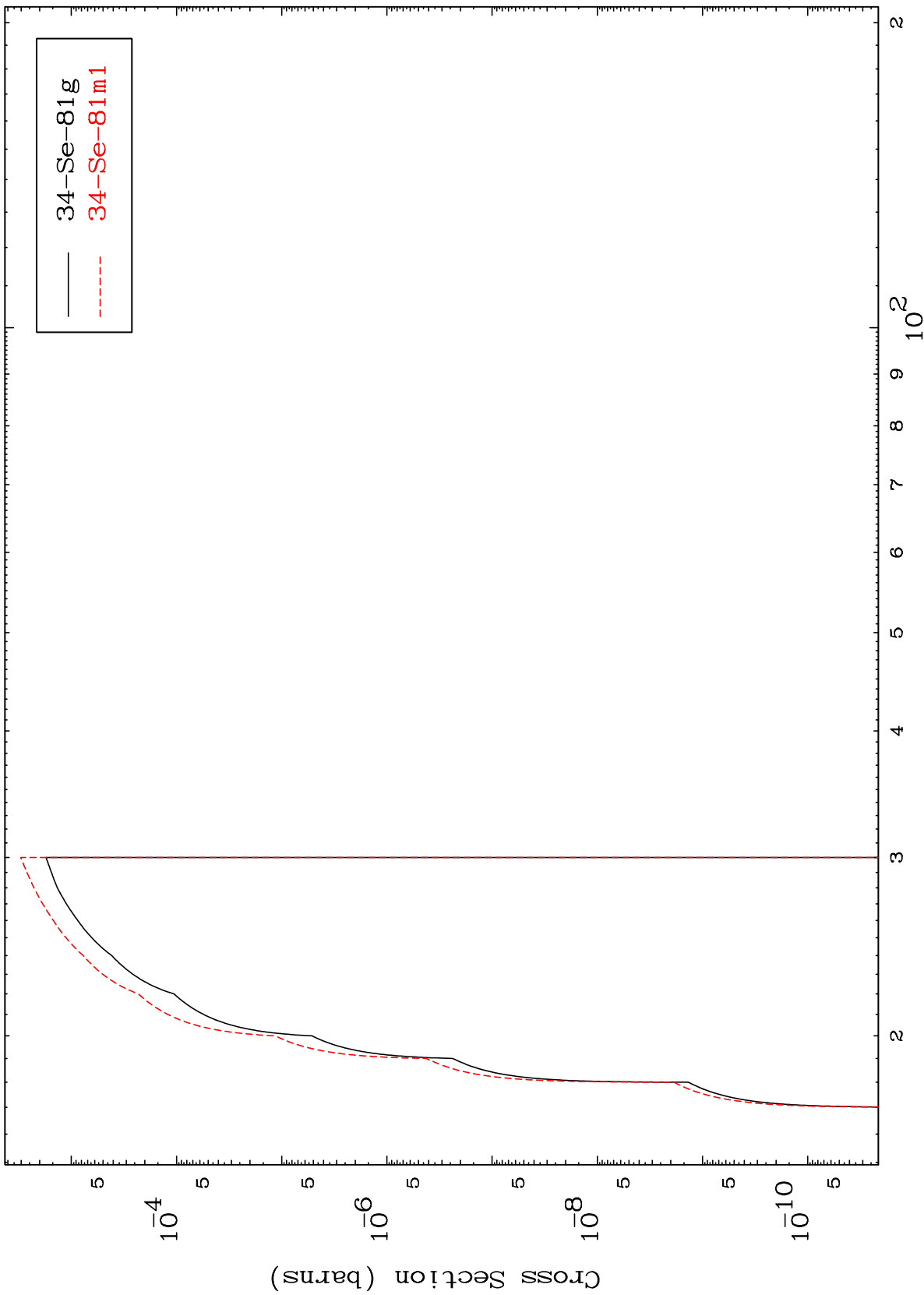
³⁴Se-84

MAT 3455

(n,n') t

³⁴Se-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

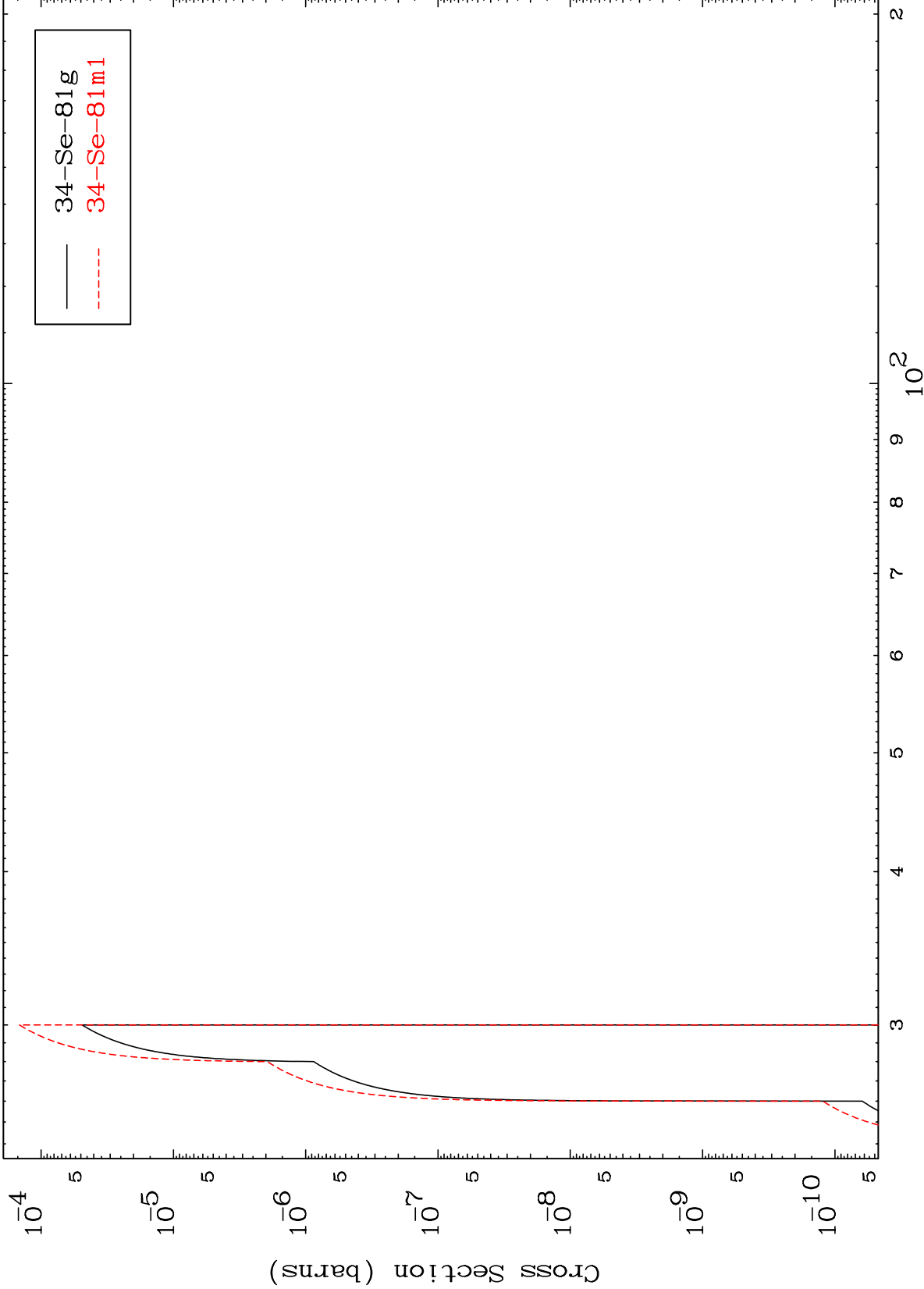
³⁴Se-84

MAT 3455

(n,3n) p

³⁴Se-84

Radionuclide Production Cross Section



34-Se-81g
34-Se-81m1

17

Incident Energy (MeV)

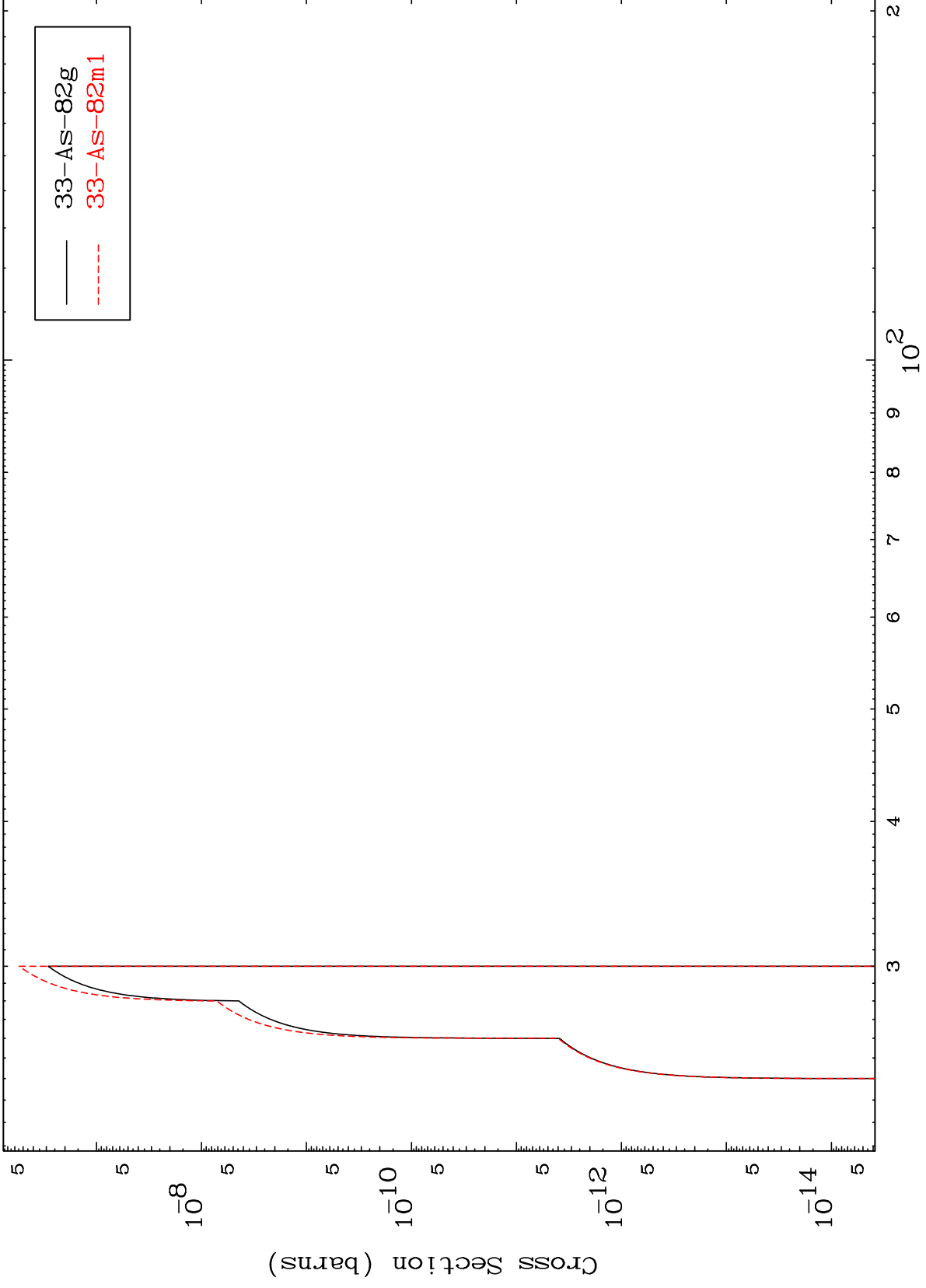
³⁴Se-84

MAT 3455

(n,2n) p

³⁴Se-84

Radionuclide Production Cross Section



18

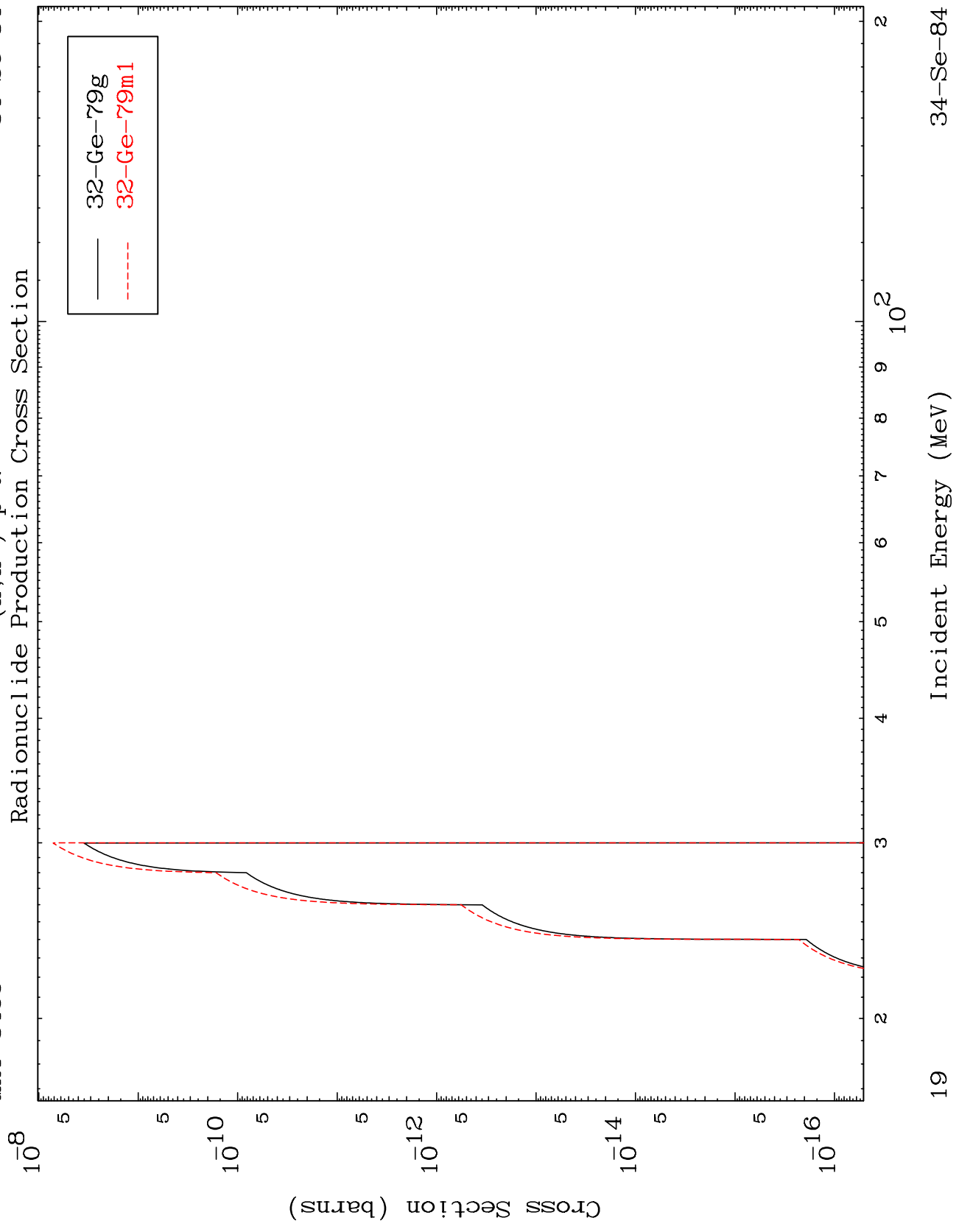
Incident Energy (MeV)

³⁴Se-84

MAT 3455

(n,n') p α

34-^{Se}-84

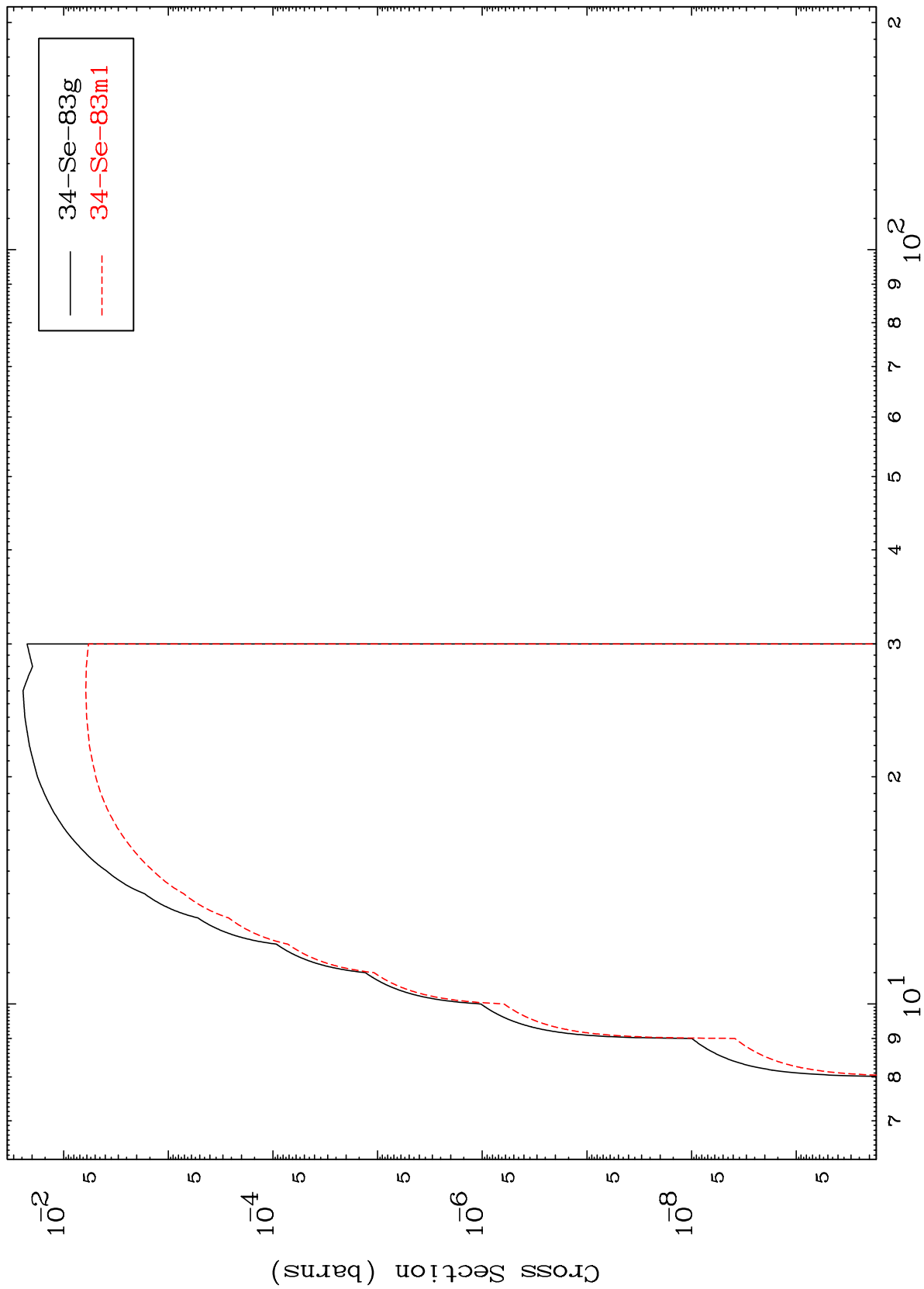


MAT 3455

(n,d)

³⁴Se-84

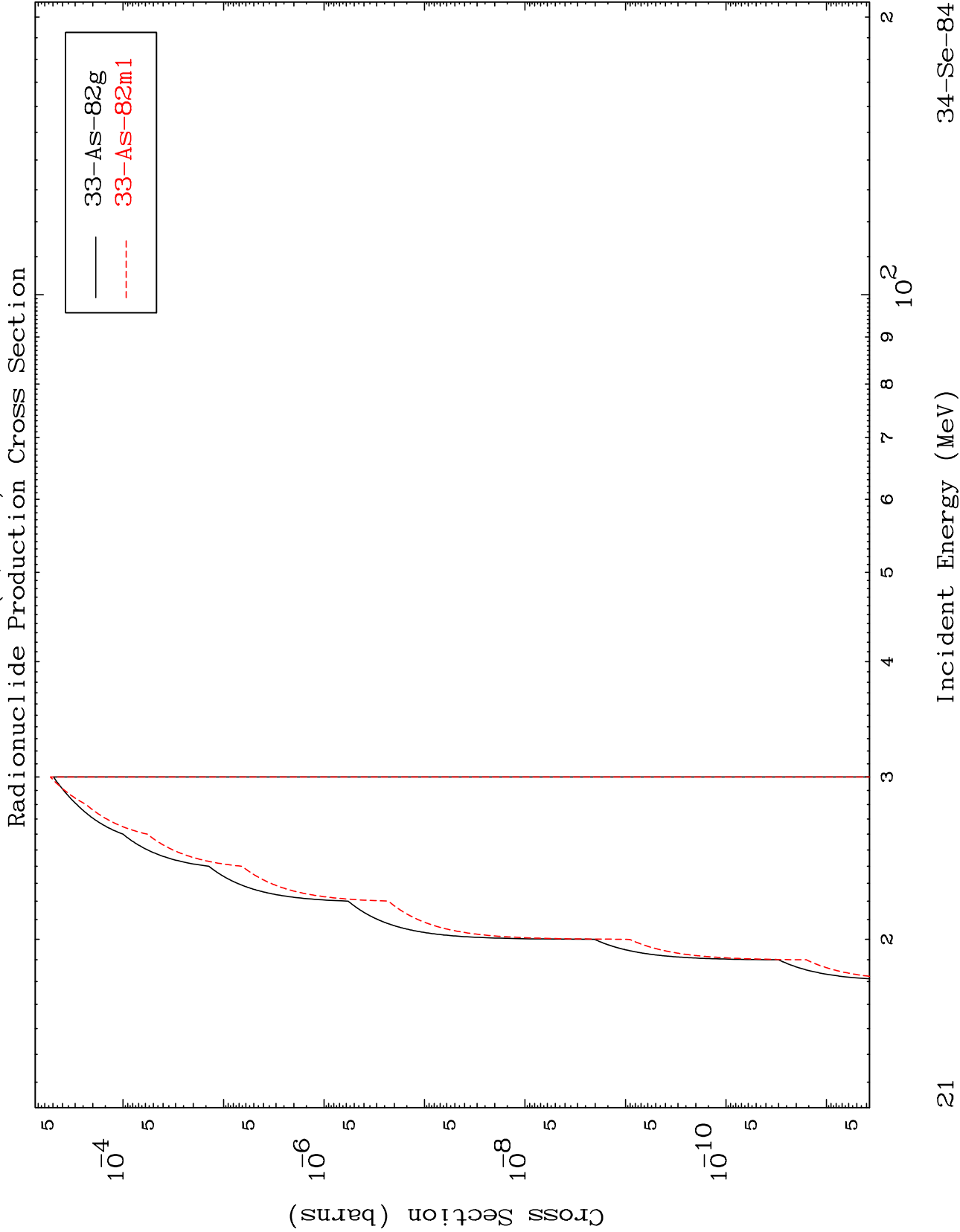
Radionuclide Production Cross Section



20

Incident Energy (MeV)

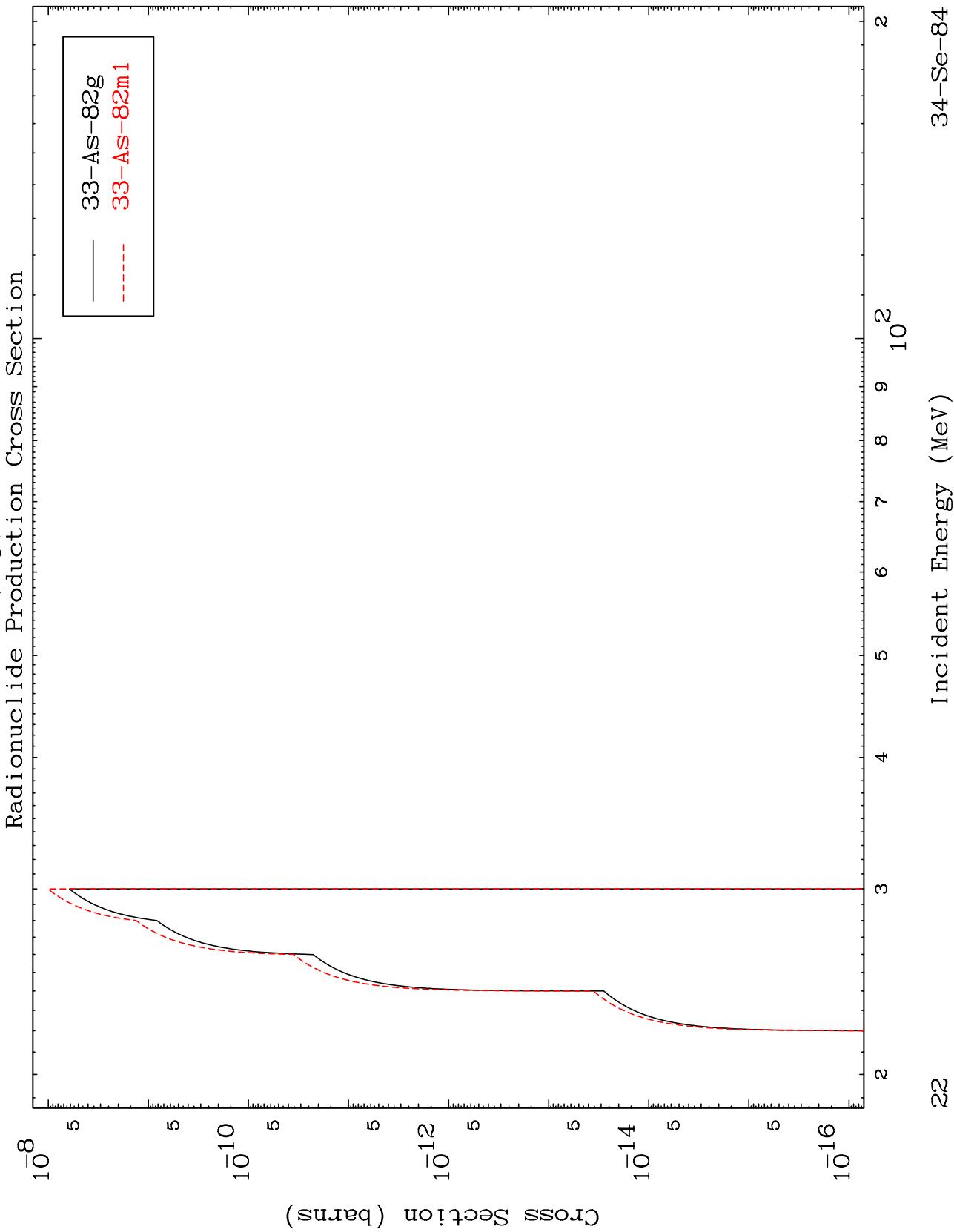
³⁴Se-84



MAT 3455

(n,p) d

34-Se-84



22

Incident Energy (MeV)

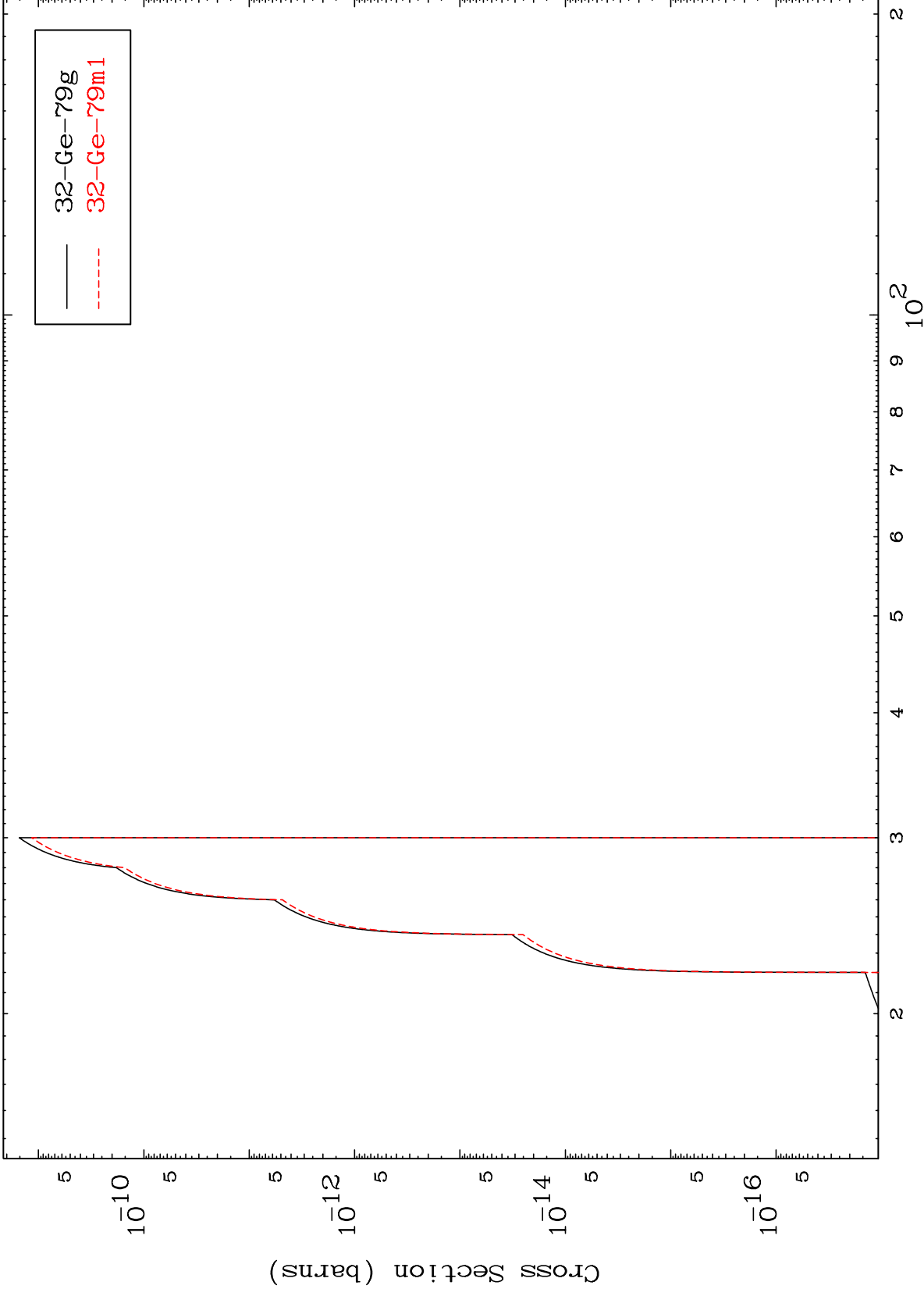
34-Se-84

MAT 3455

(n,d) α

³⁴Se-84

Radionuclide Production Cross Section



32-Ge-79g
32-Ge-79m1

23

Incident Energy (MeV)

³⁴Se-84