

Program EVALPLOT
(Version 2018-1)

by

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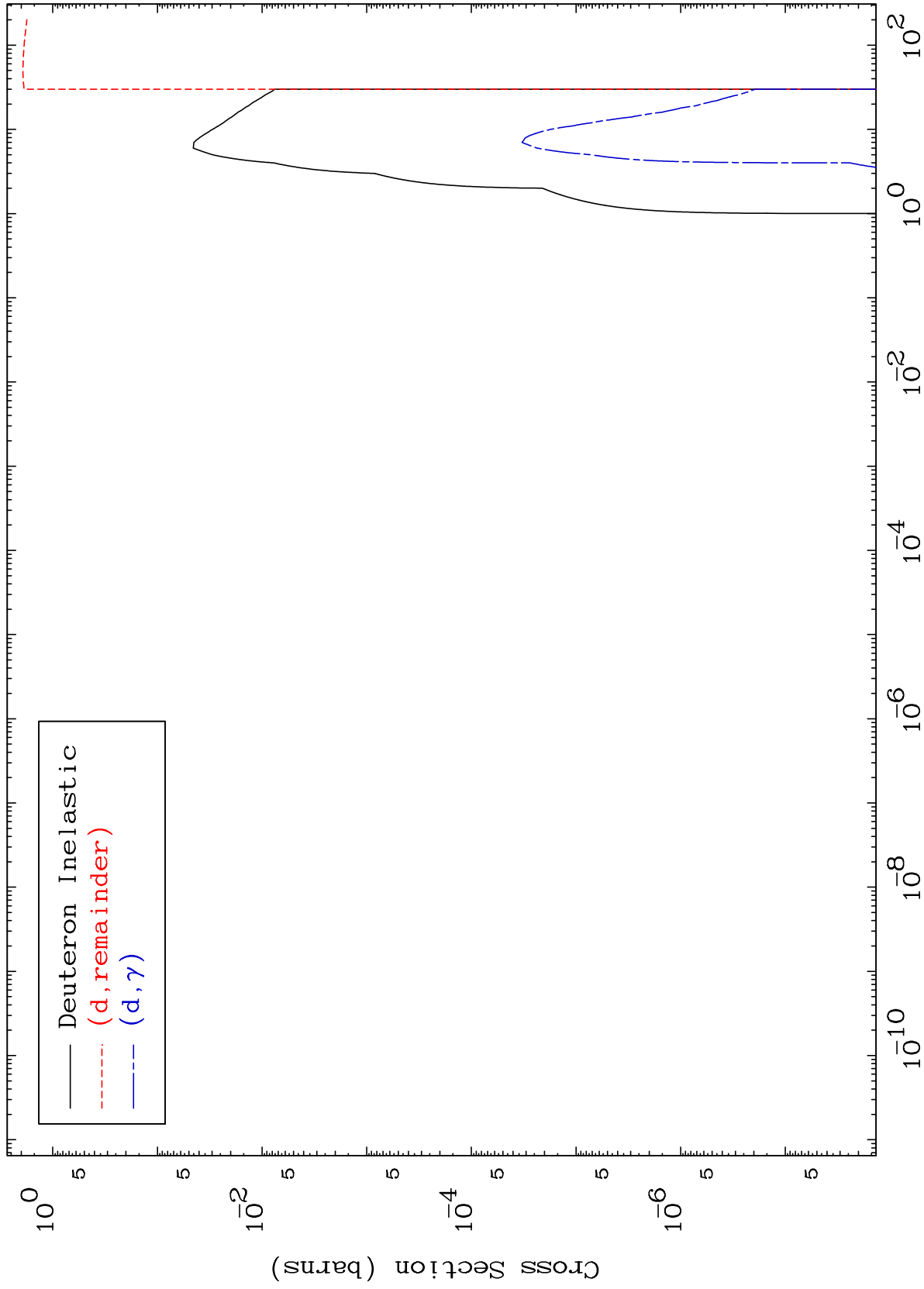
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3446

Deuteron Major
0 Kelvin Cross Sections

34-Se-81



1

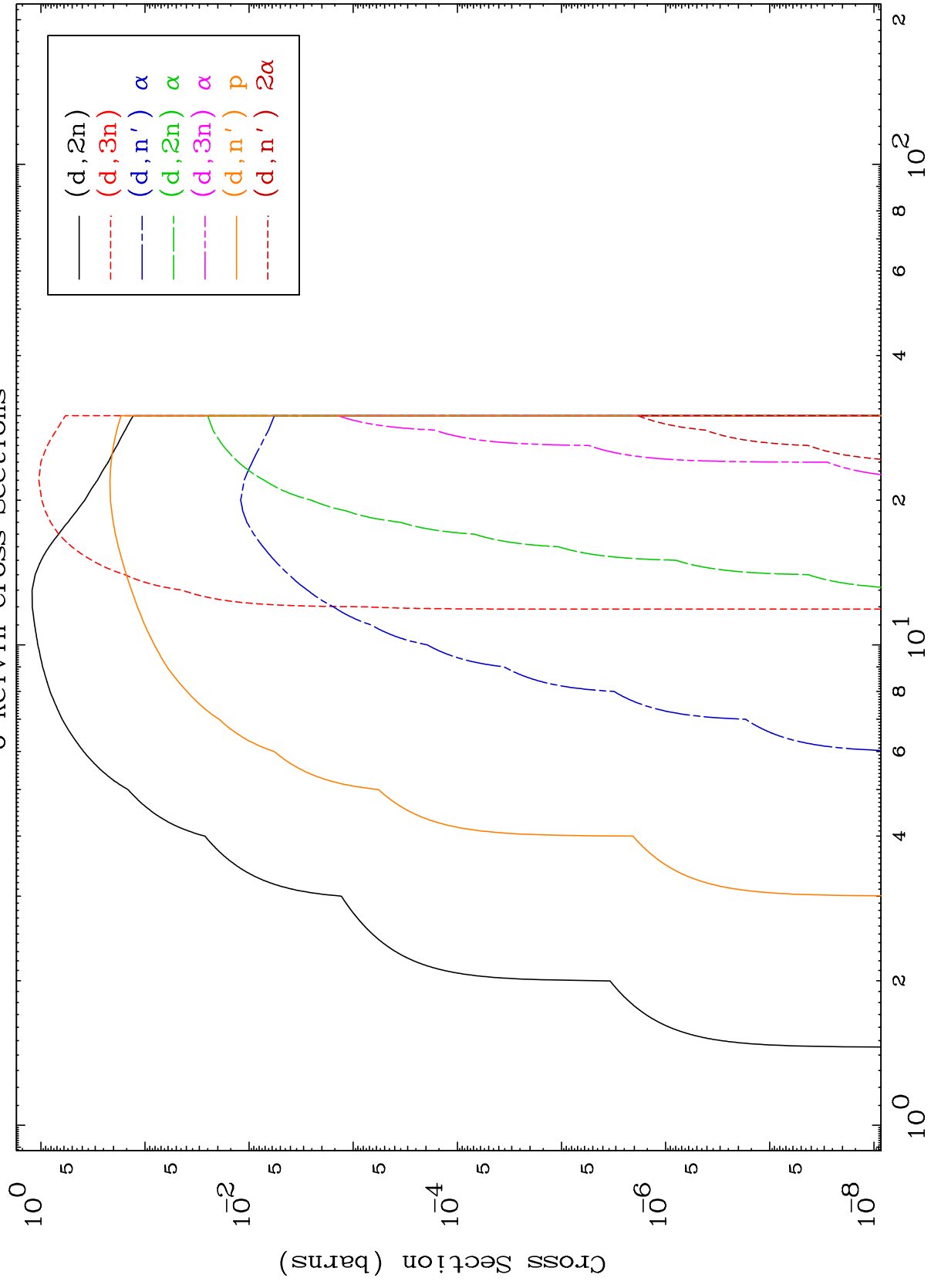
Incident Energy (MeV)

34-Se-81

MAT 3446

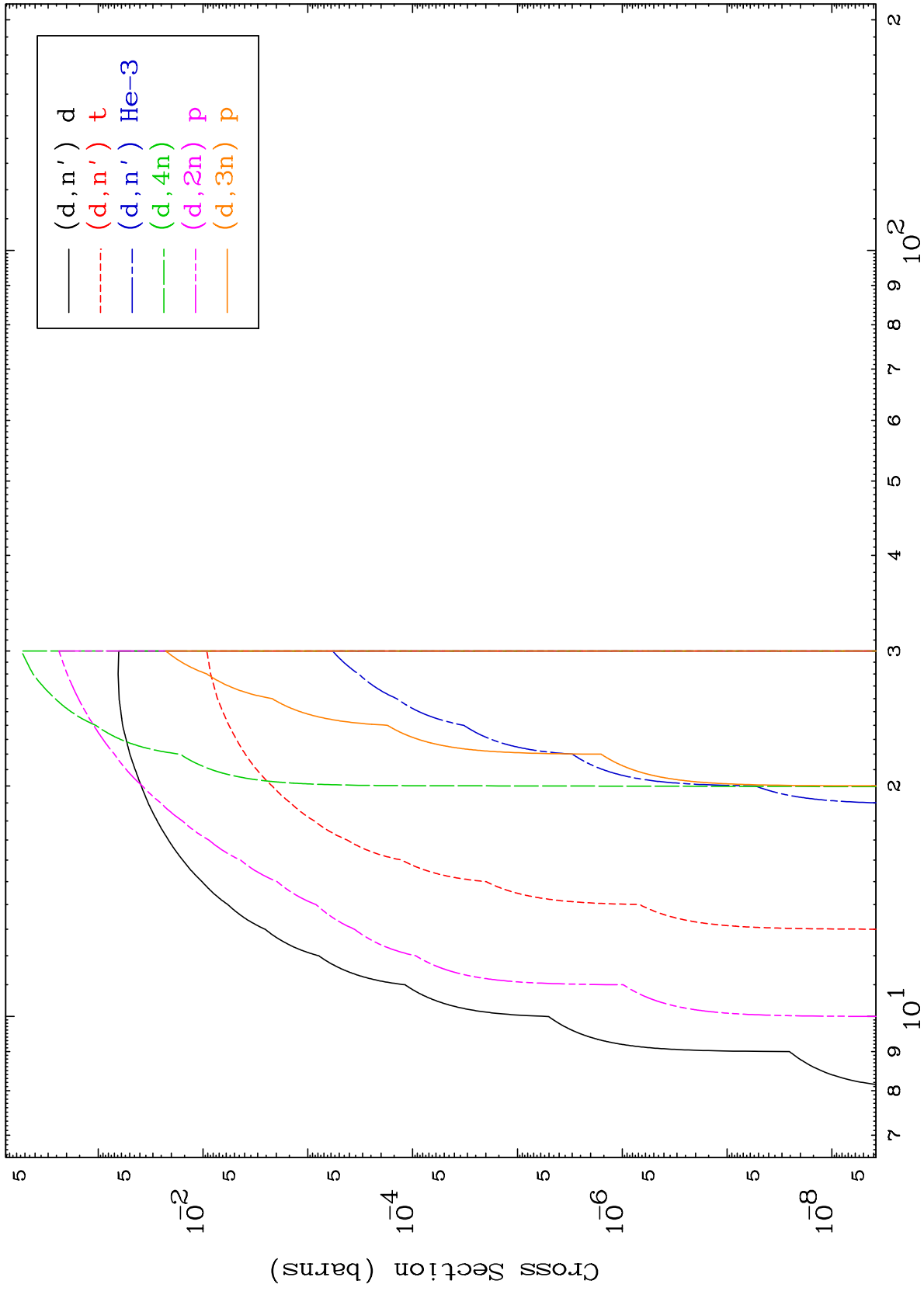
Deuteron Neutron Production 0 Kelvin Cross Sections

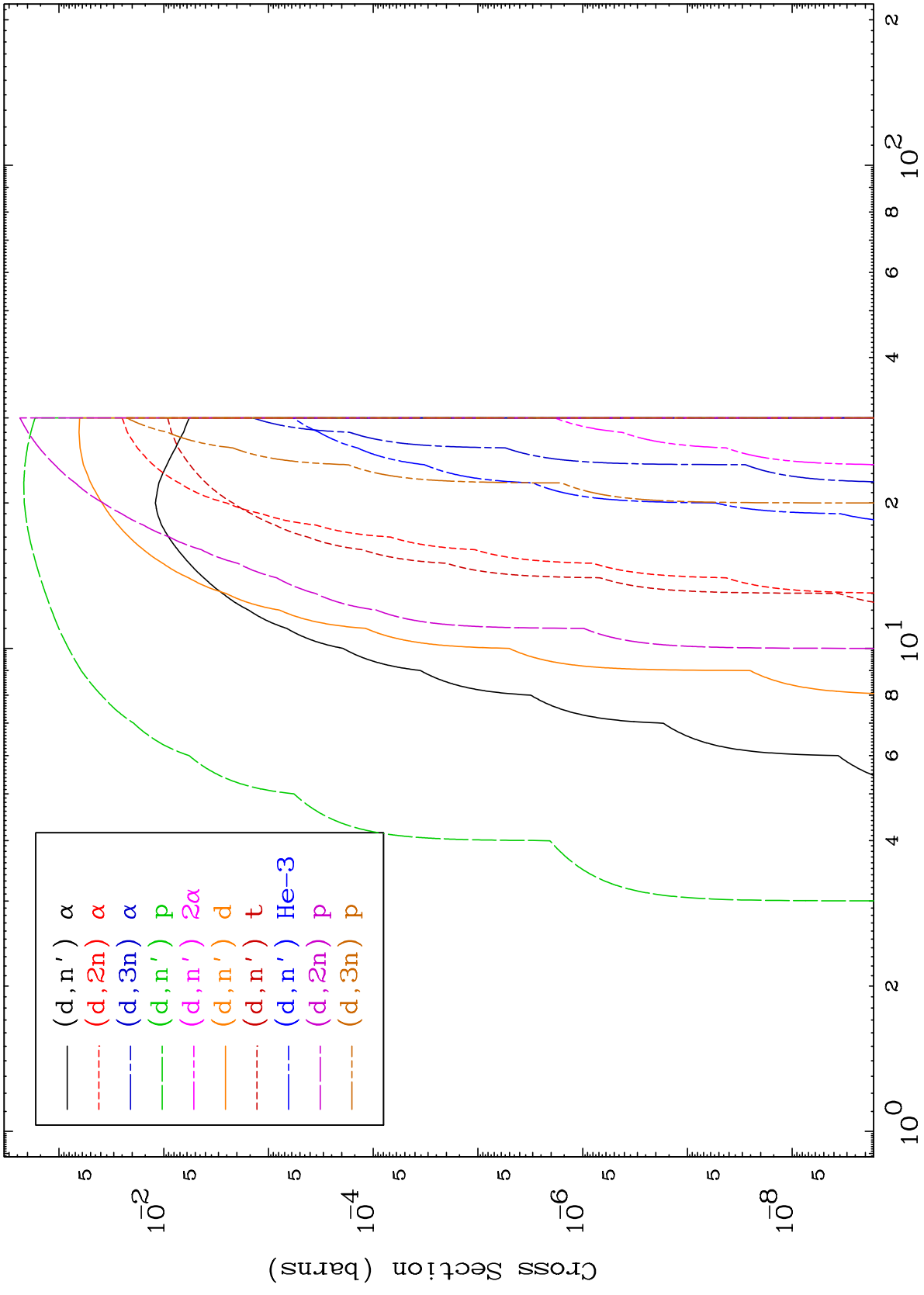
34-Se-81



Incident Energy (MeV)

34-Se-81

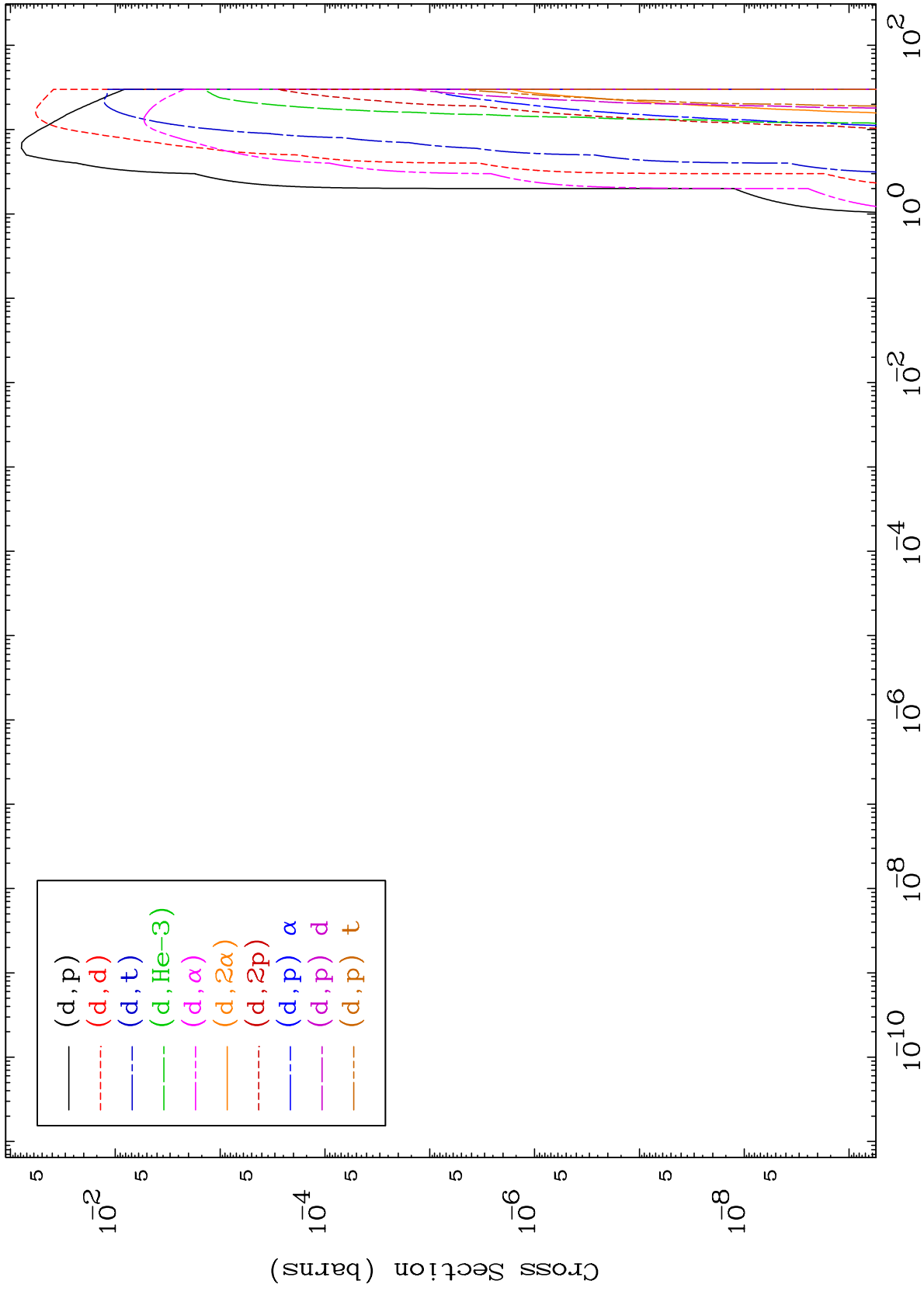




MAT 3446

Deuteron Charged Particle
0 Kelvin Cross Sections

34-Se-81



5

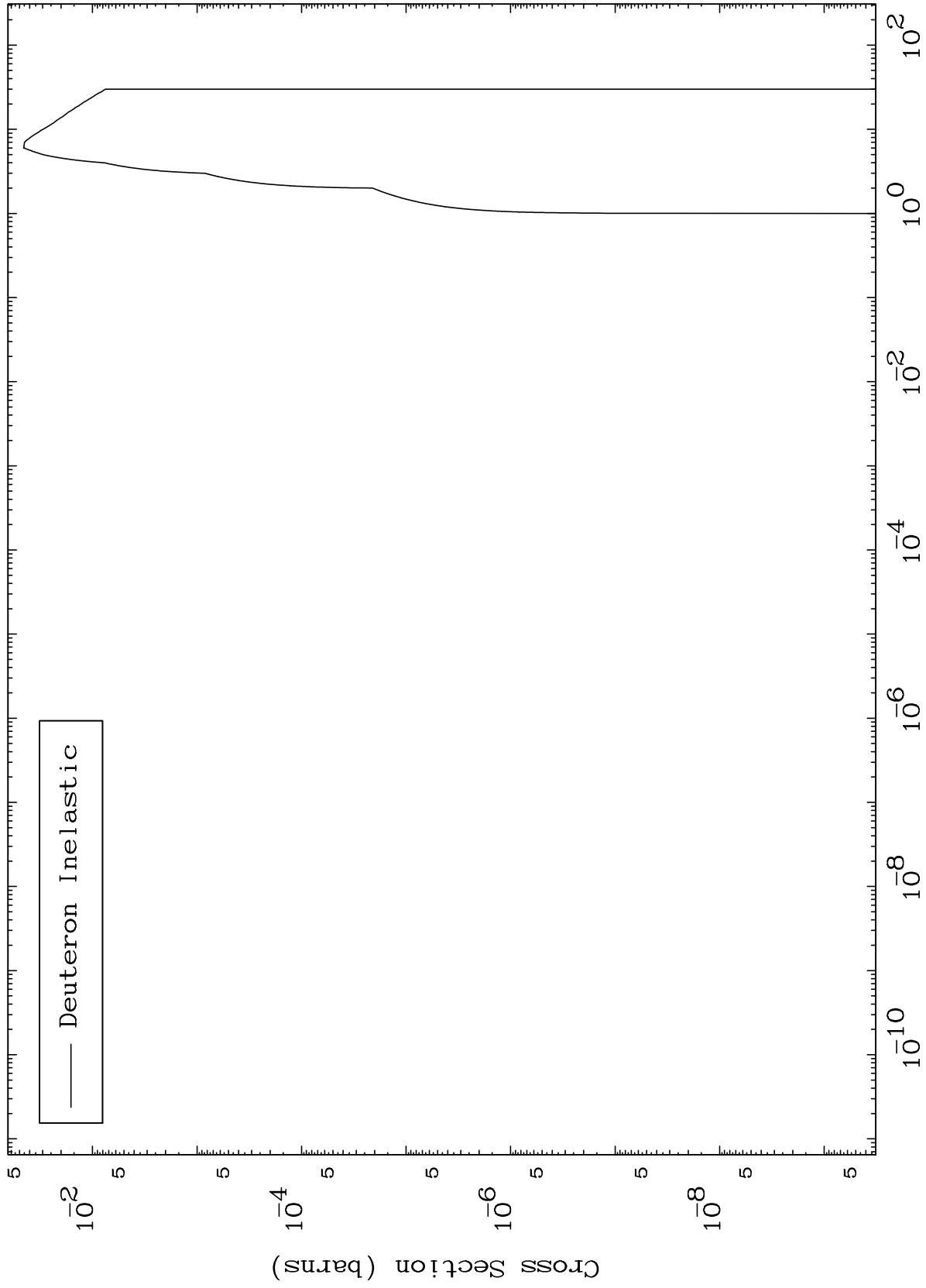
Incident Energy (MeV)

34-Se-81

MAT 3446

(d,n') Level
0 Kelvin Cross Sections

34-Se-81



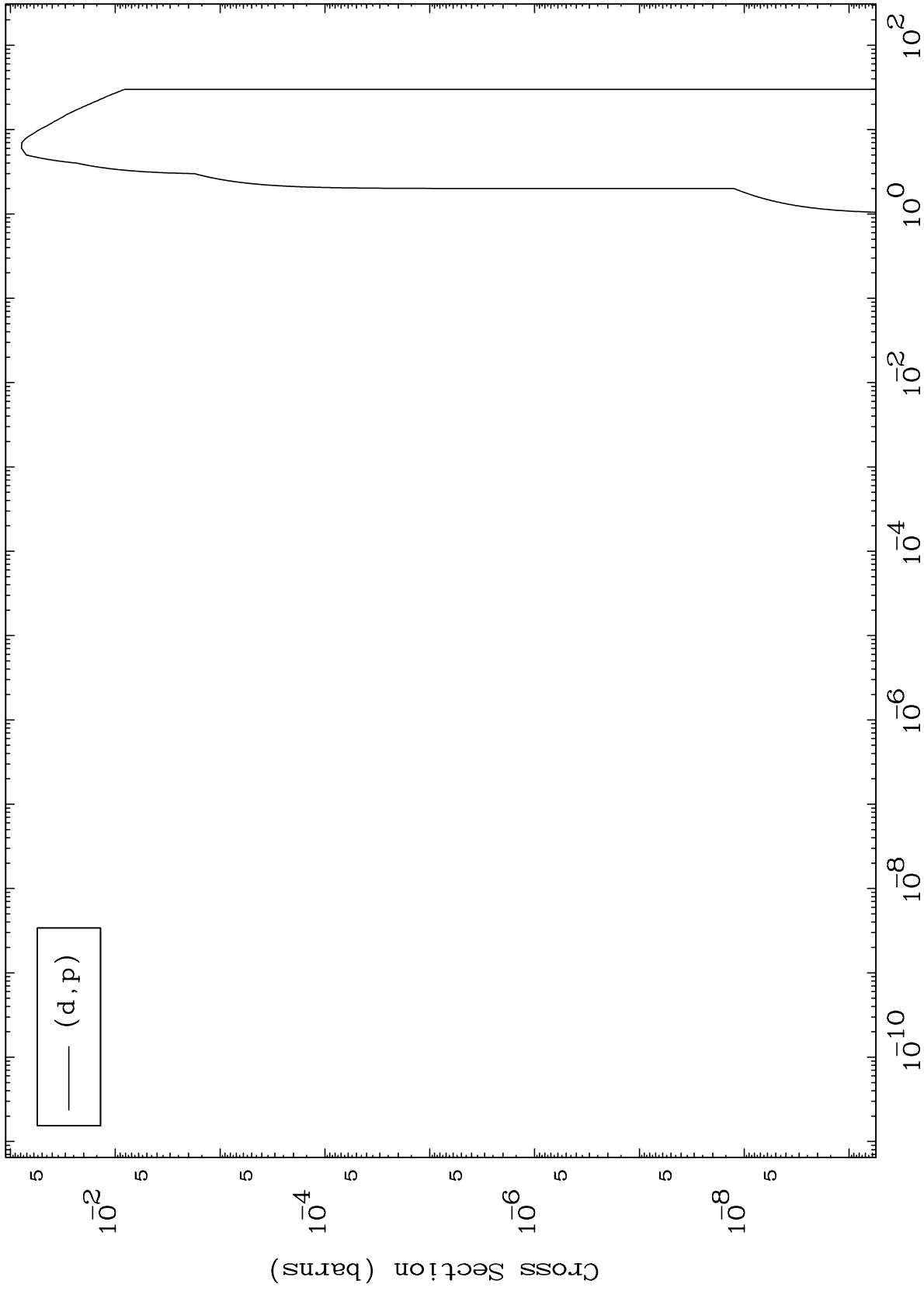
6

34-Se-81

MAT 3446

(d,p) Levels
0 Kelvin Cross Sections

34-Se-81



7

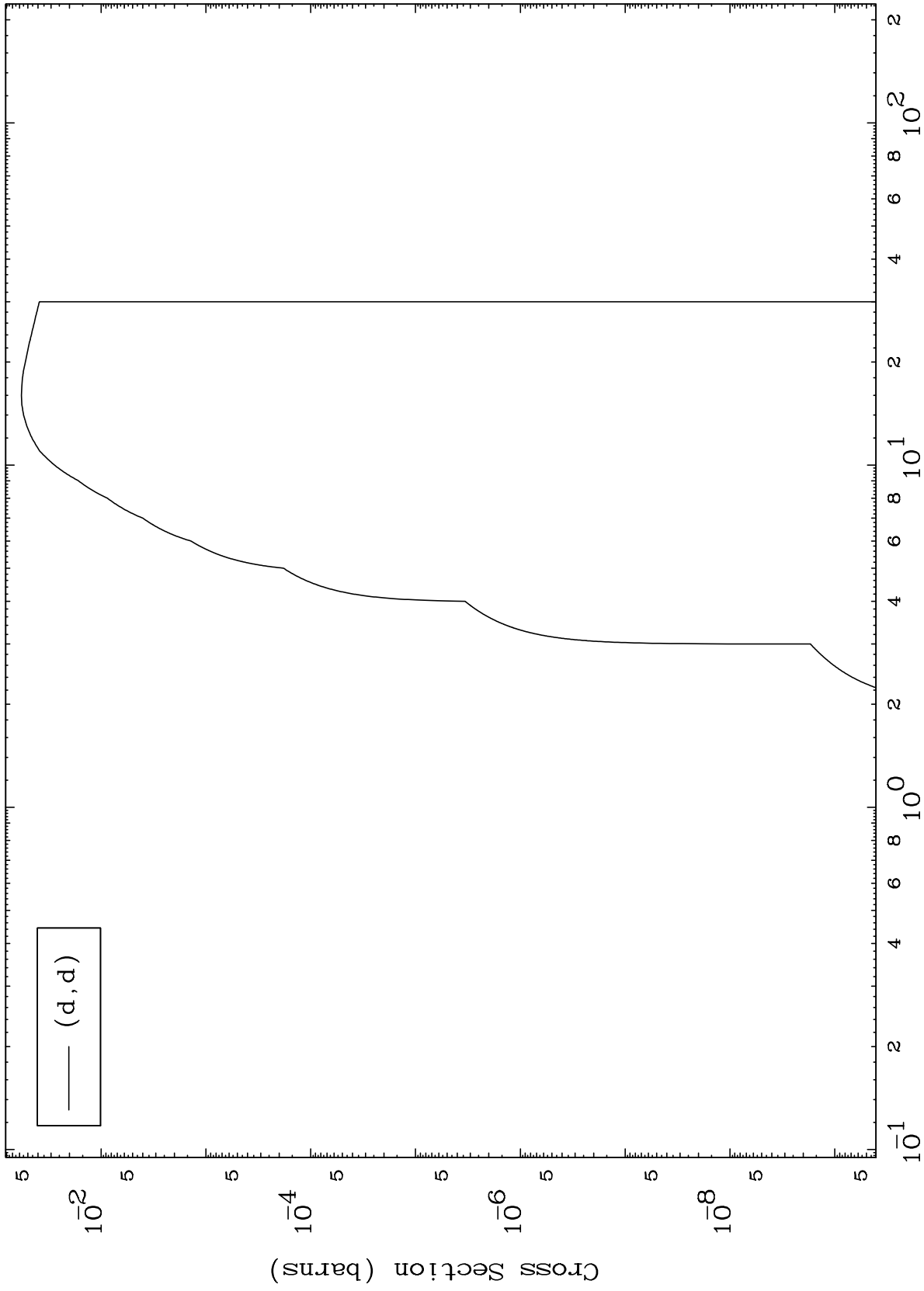
Incident Energy (MeV)

34-Se-81

MAT 3446

(d,d) Levels
0 Kelvin Cross Sections

34-Se-81



8

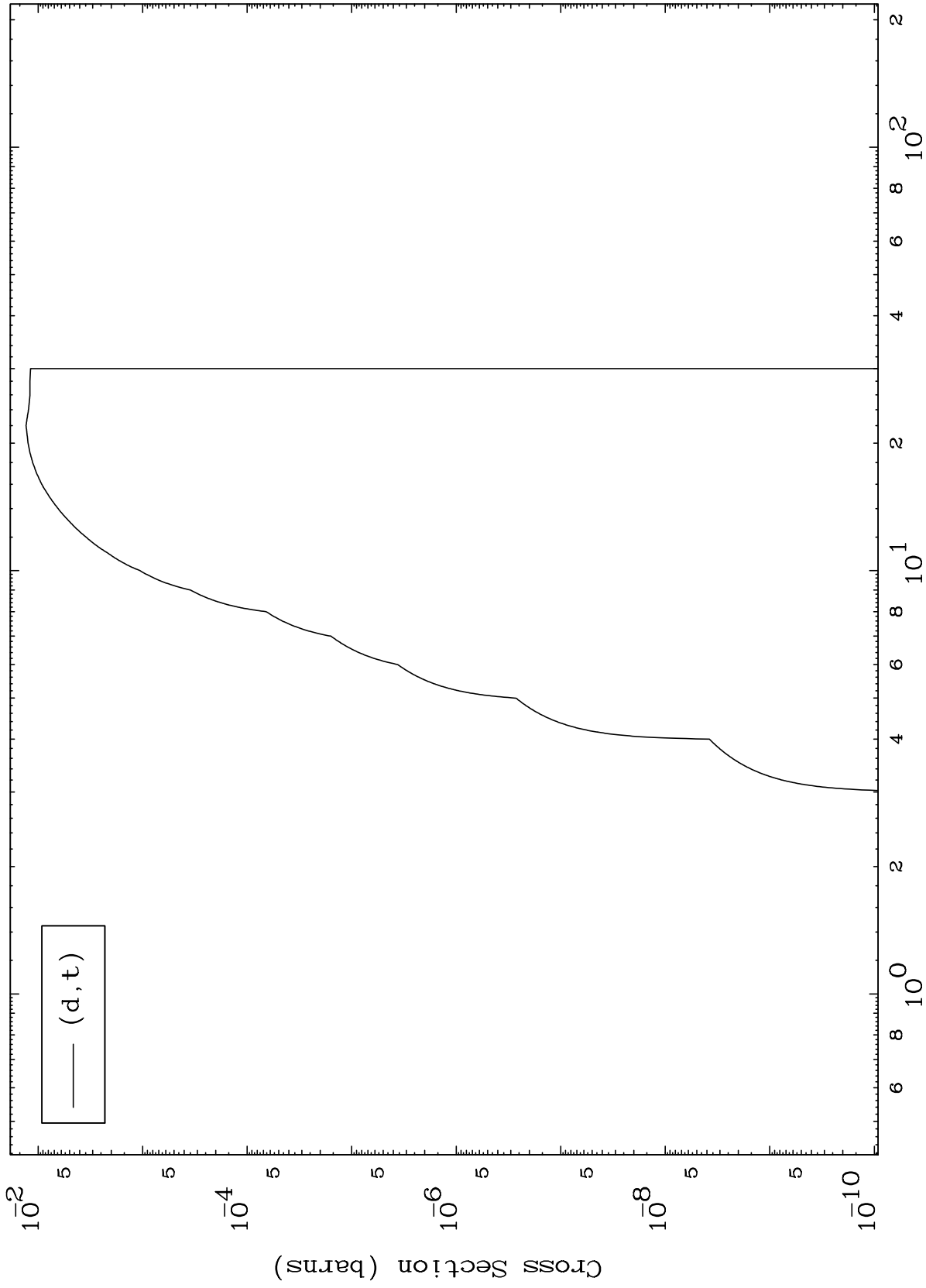
Incident Energy (MeV)

34-Se-81

MAT 3446

34-Se-81

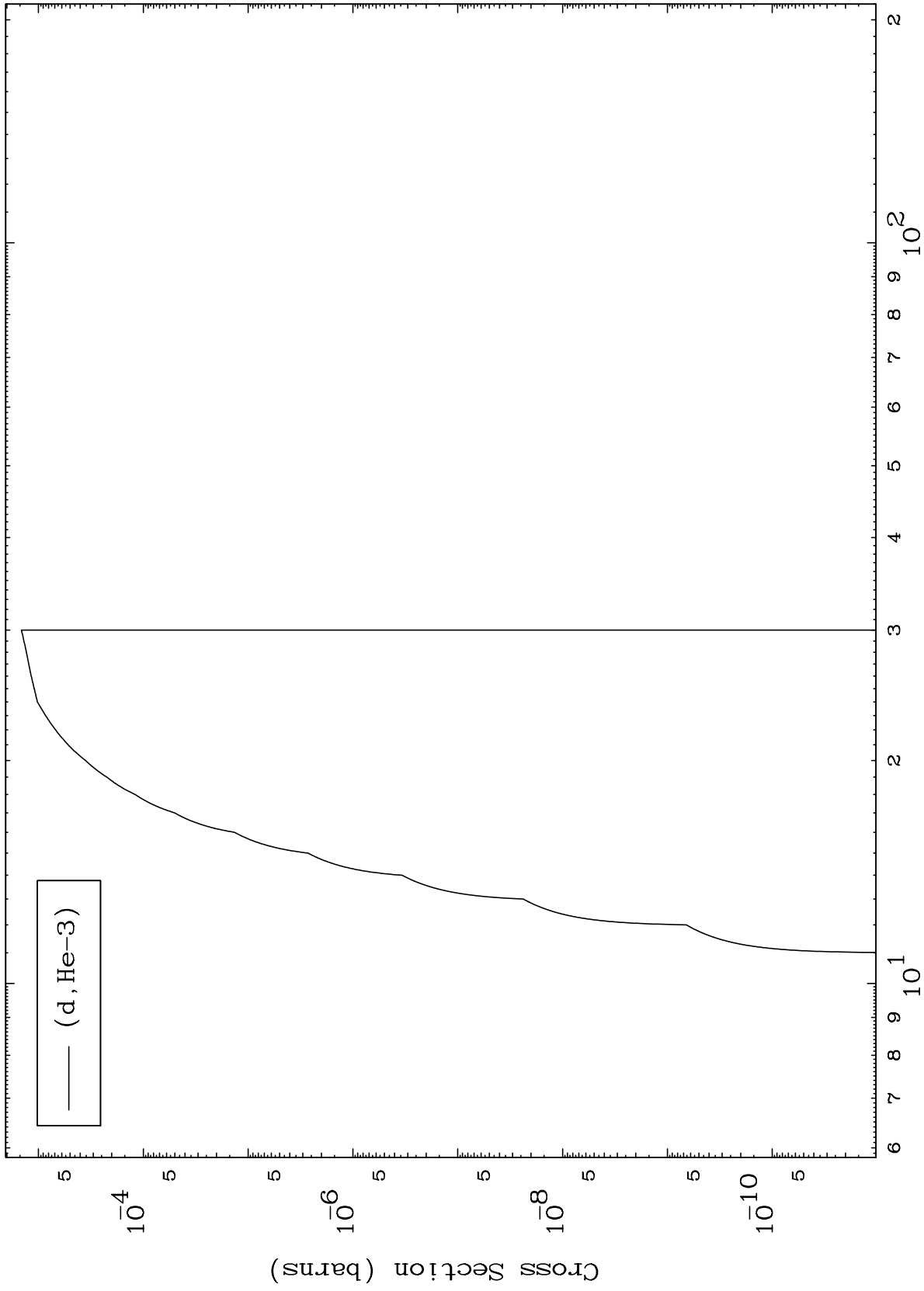
(d,t) Levels
0 Kelvin Cross Sections



MAT 3446

34-Se-81

(d,He3) Levels
0 Kelvin Cross Sections



10

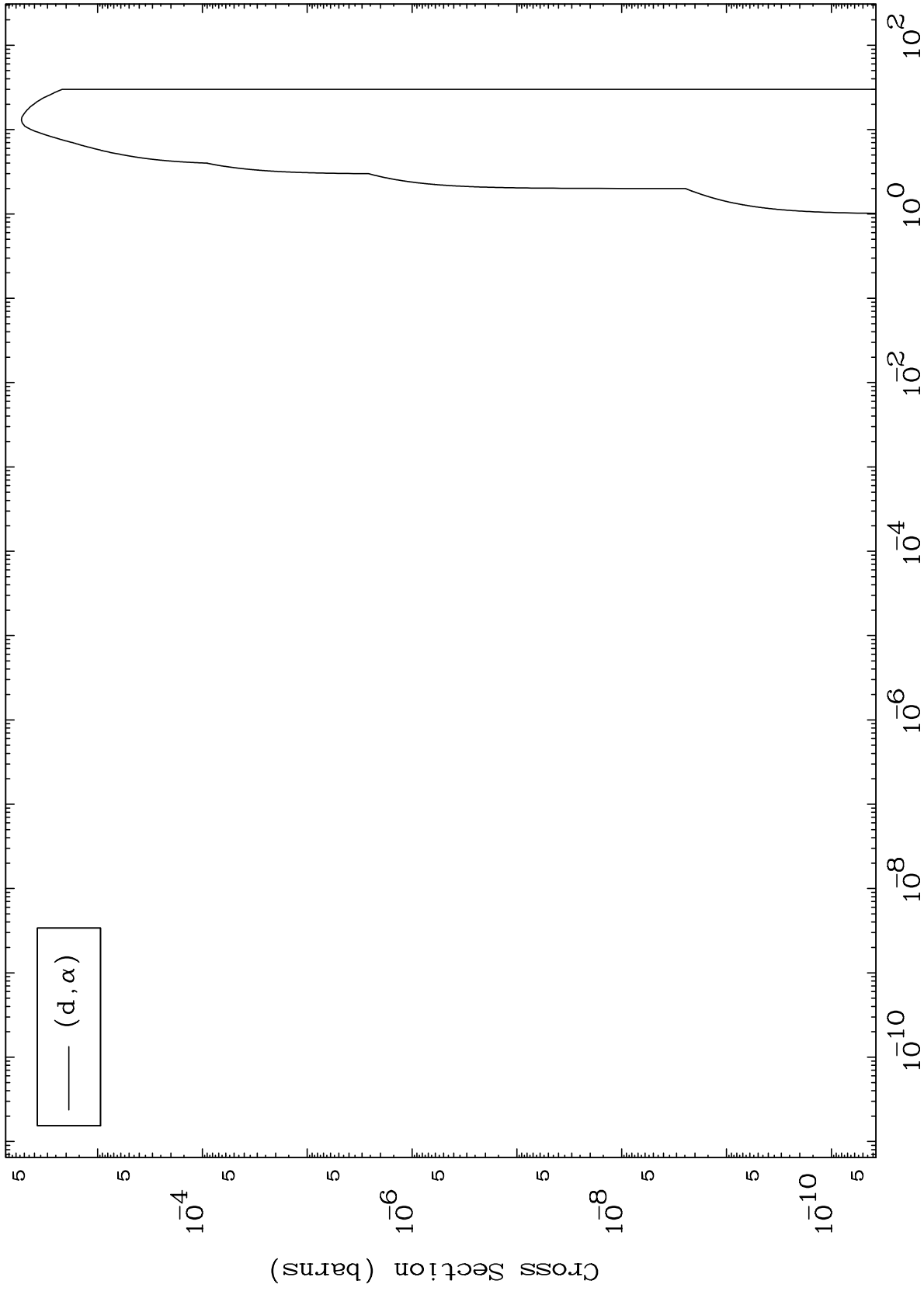
Incident Energy (MeV)

34-Se-81

MAT 3446

(d, α) Levels
0 Kelvin Cross Sections

34-Se-81



11

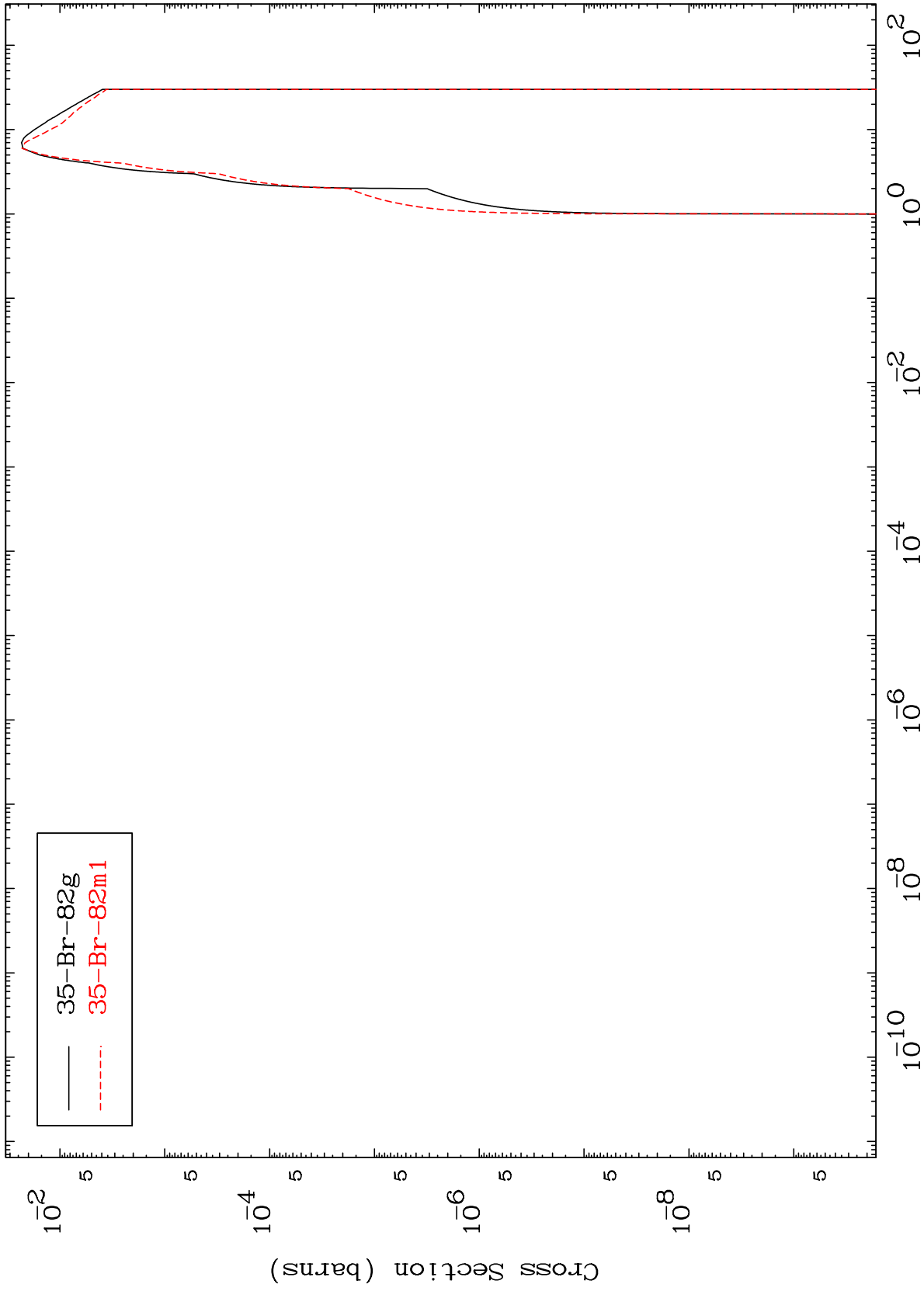
Incident Energy (MeV)

34-Se-81

MAT 3446

Deuteron Inelastic
Radionuclide Production Cross Section

34-Se-81



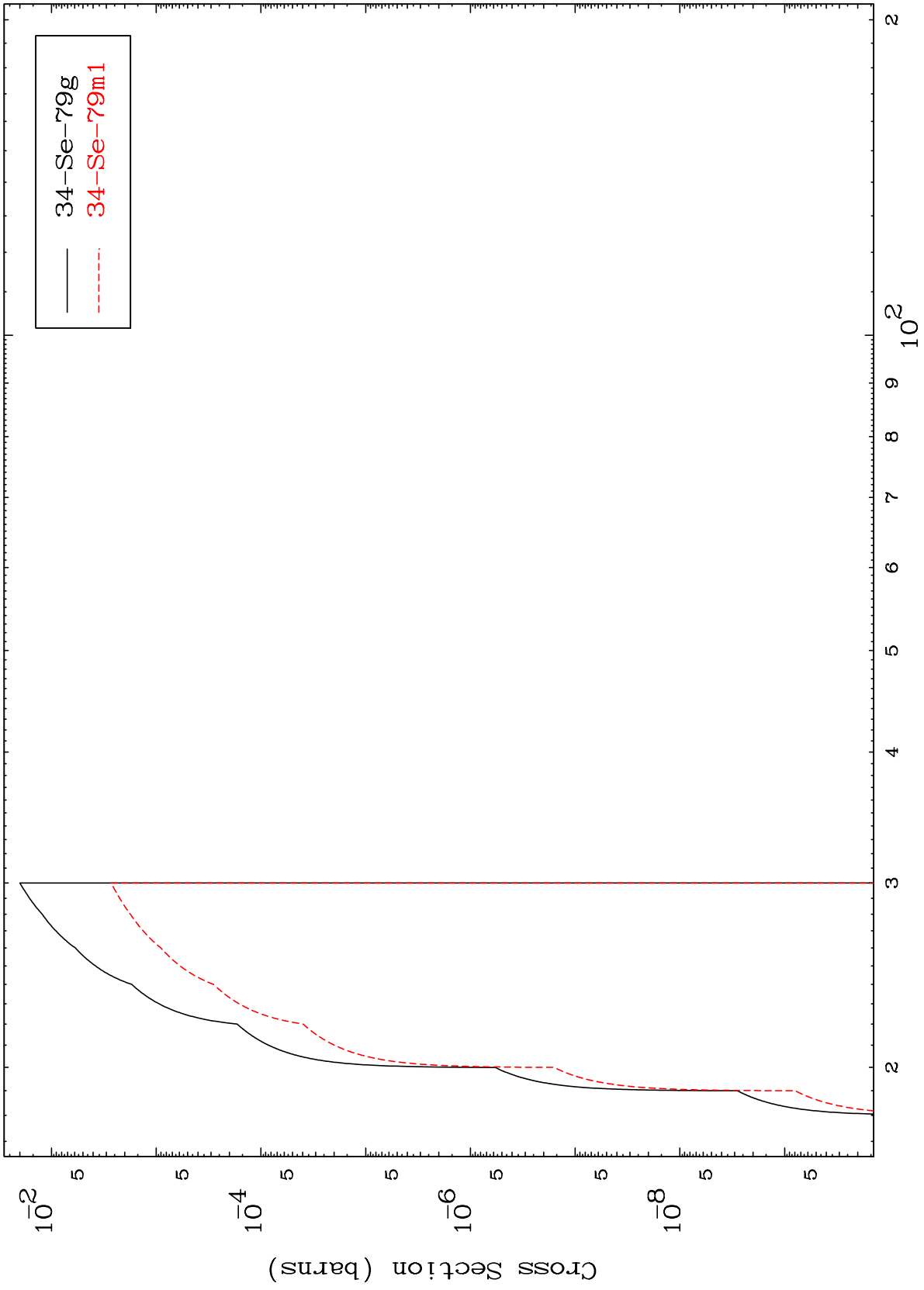
34-Se-81

MAT 3446

(d,2n) d

34-Se-81

Radionuclide Production Cross Section



13

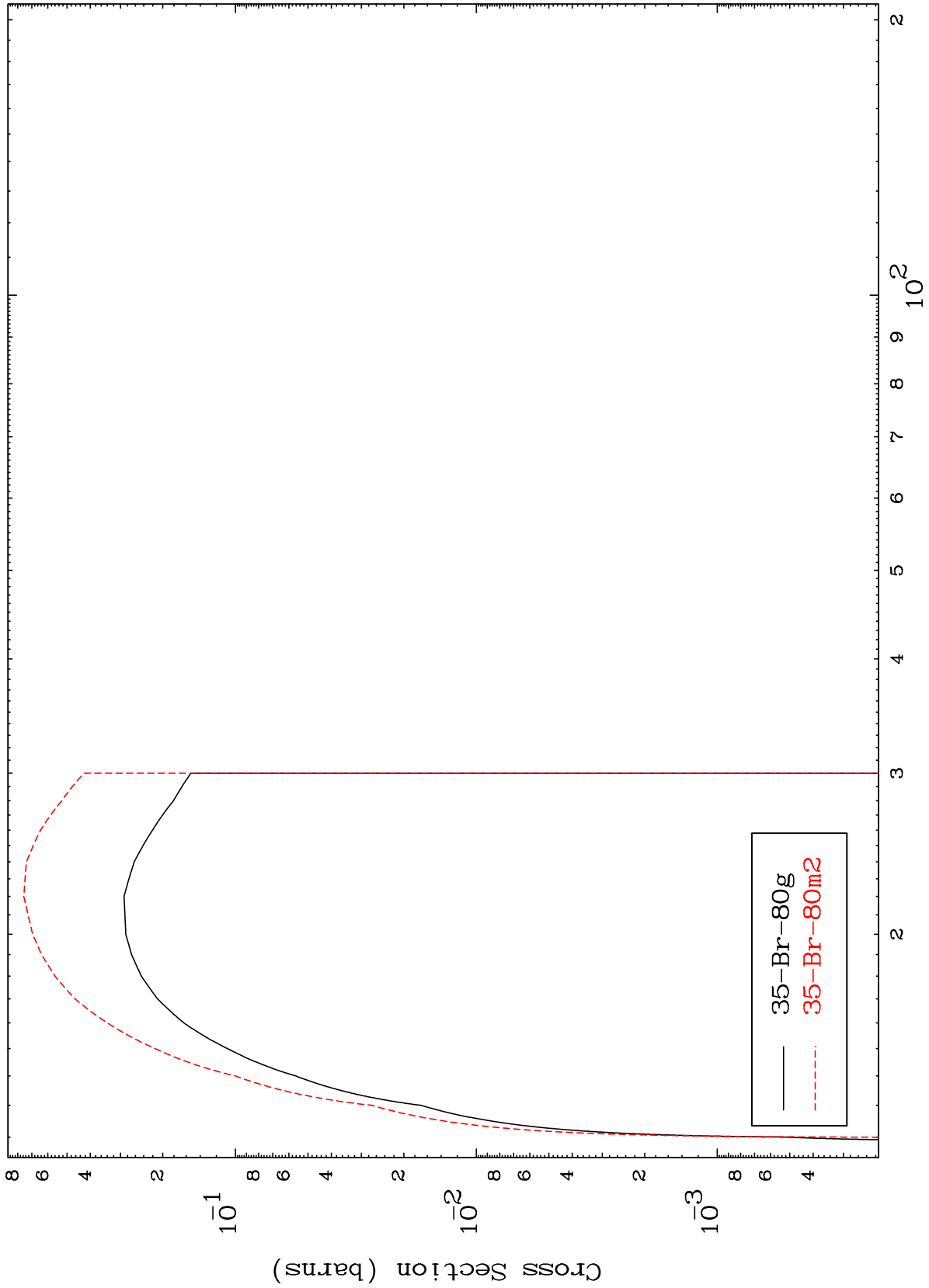
Incident Energy (MeV)

34-Se-81

MAT 3446

34-Se-81

(d,3n)
Radionuclide Production Cross Section



14

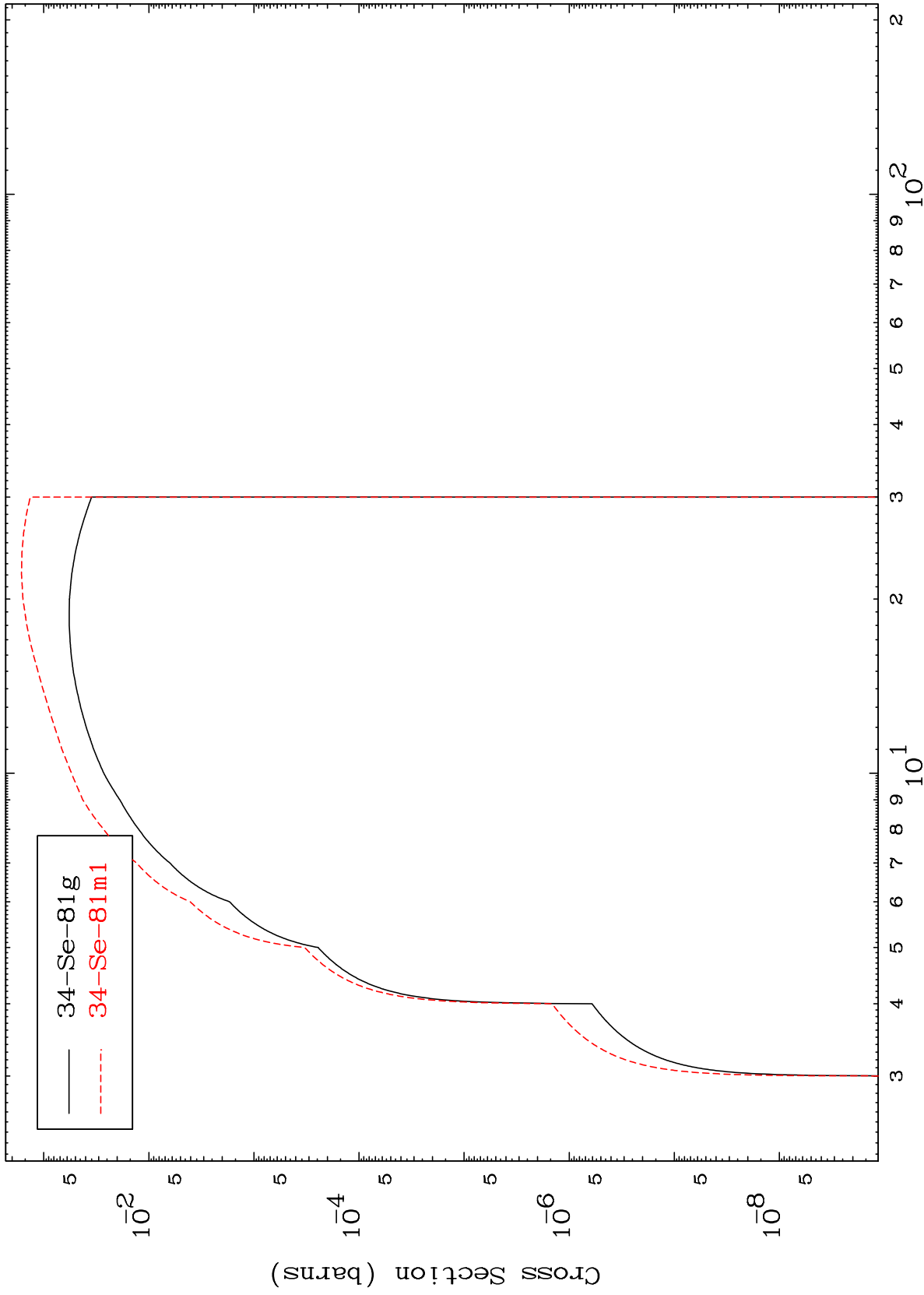
Incident Energy (MeV)

34-Se-81

MAT 3446

³⁴Se-81

(d,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

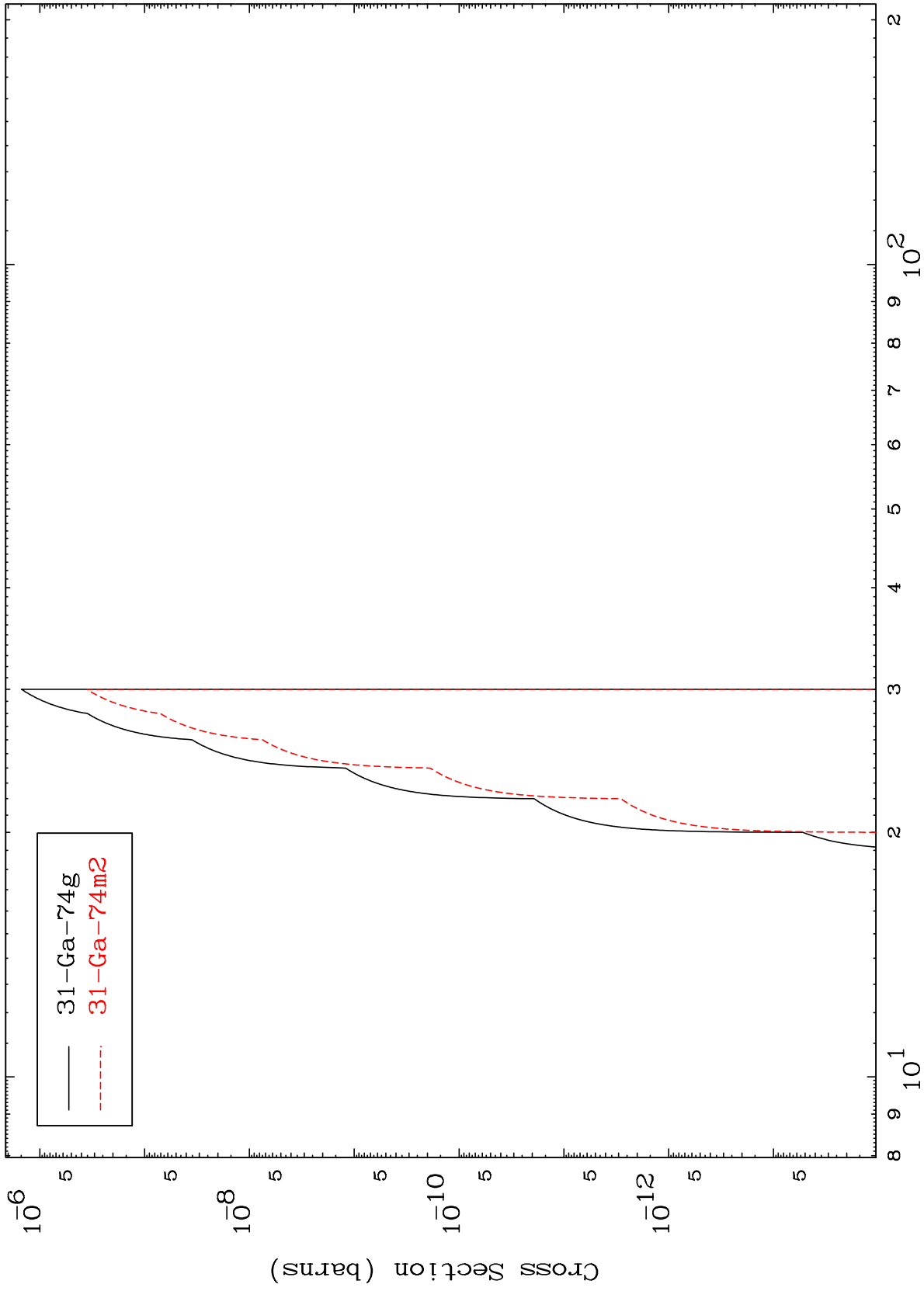
³⁴Se-81

MAT 3446

(d,n') 2 α

34-Se-81

Radionuclide Production Cross Section



31-Ga-74g
31-Ga-74m2

16

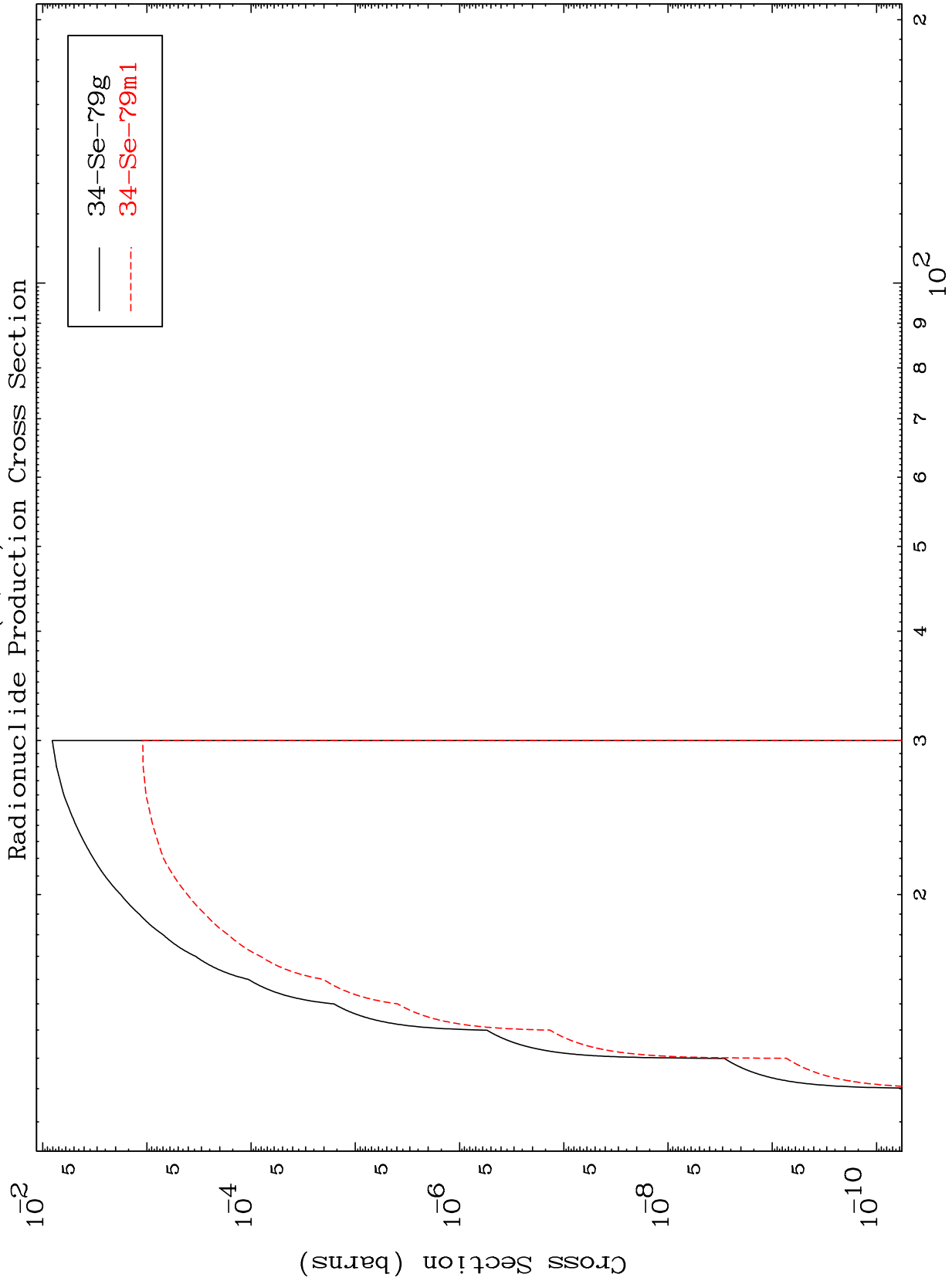
Incident Energy (MeV)

34-Se-81

MAT 3446

(d,n') t

³⁴Se-81



17

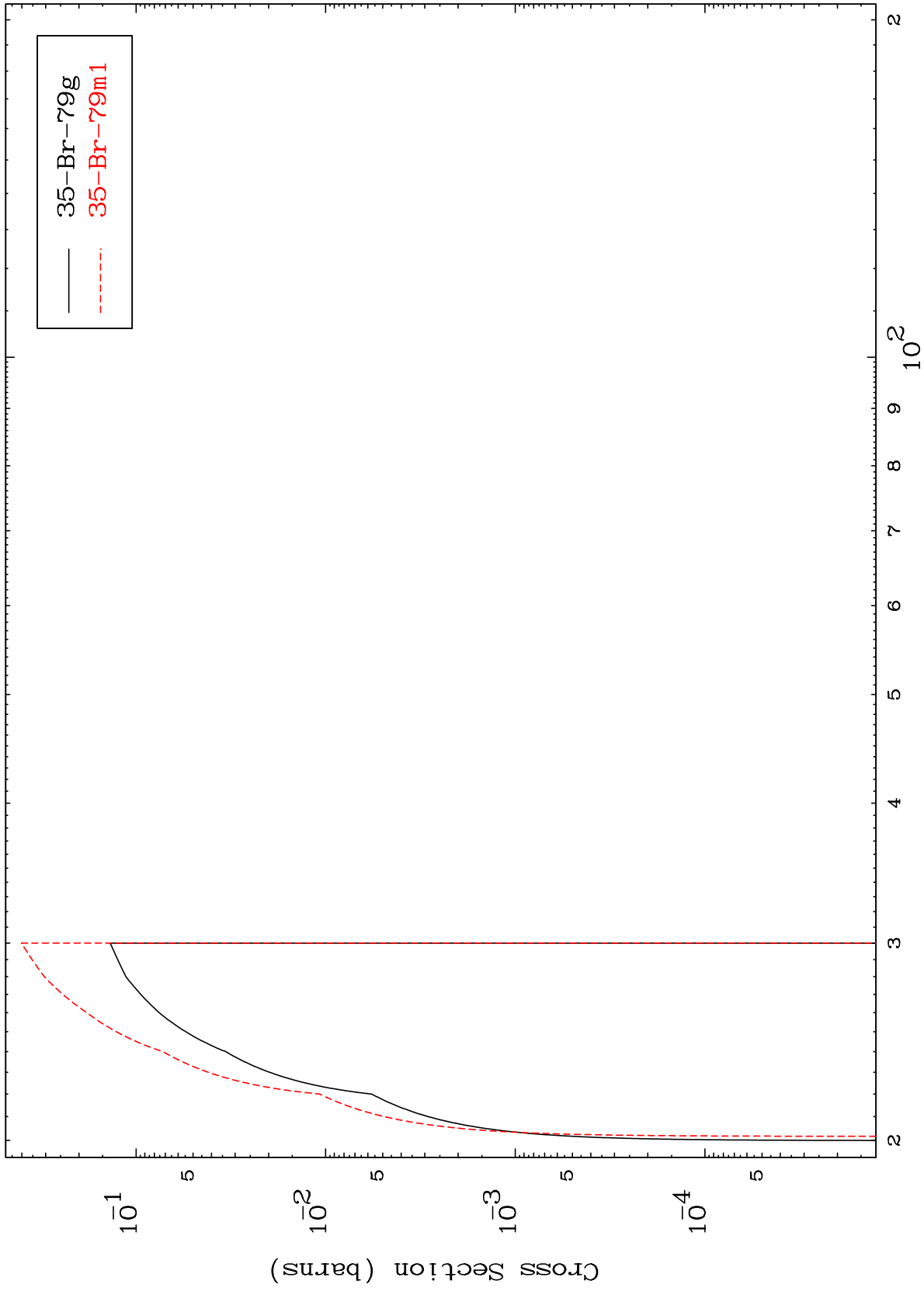
Incident Energy (MeV)

³⁴Se-81

MAT 3446

34-Se-81

(d,4n)
Radionuclide Production Cross Section



18

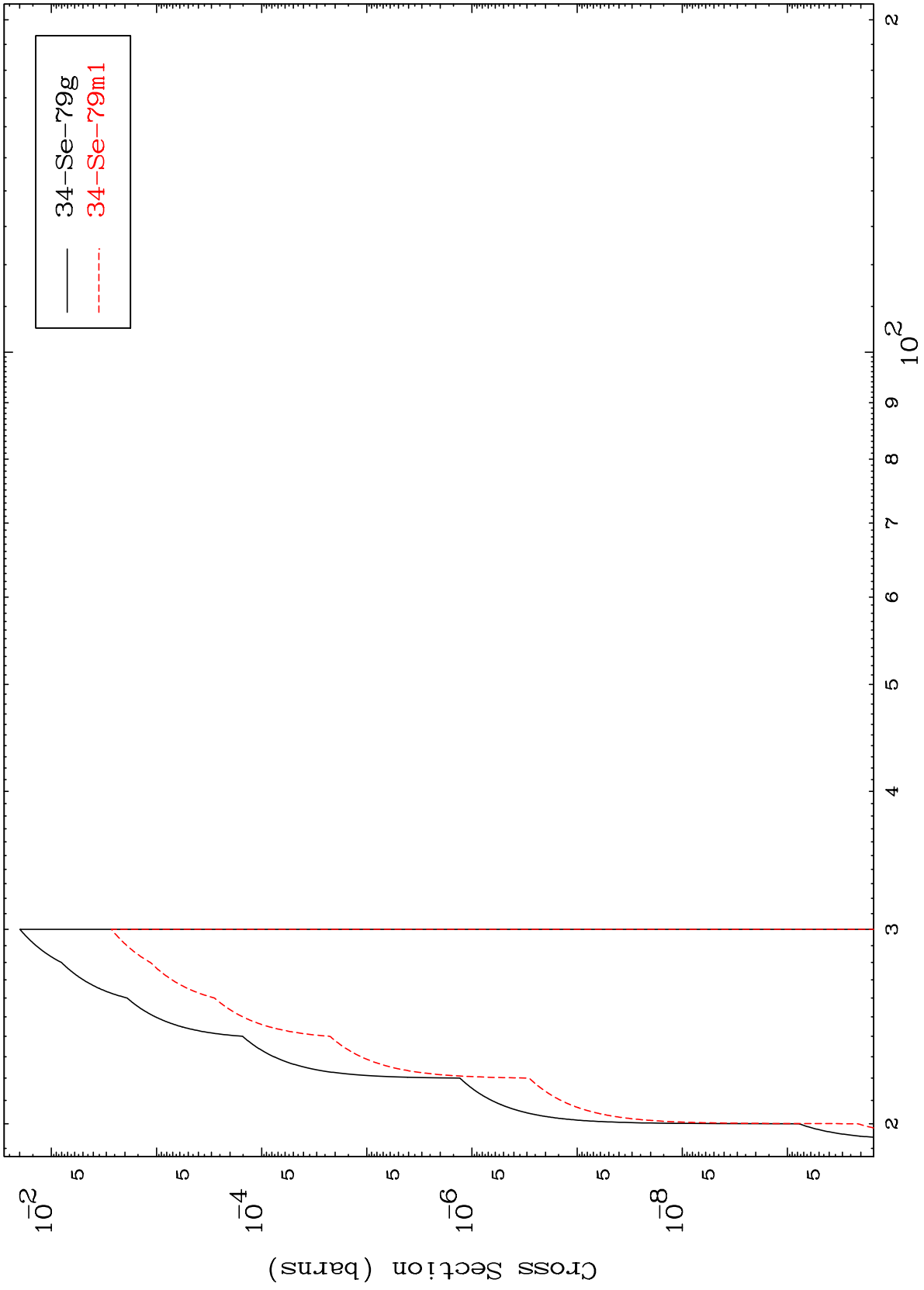
34-Se-81

MAT 3446

(d,3n) p

³⁴Se-81

Radionuclide Production Cross Section



19

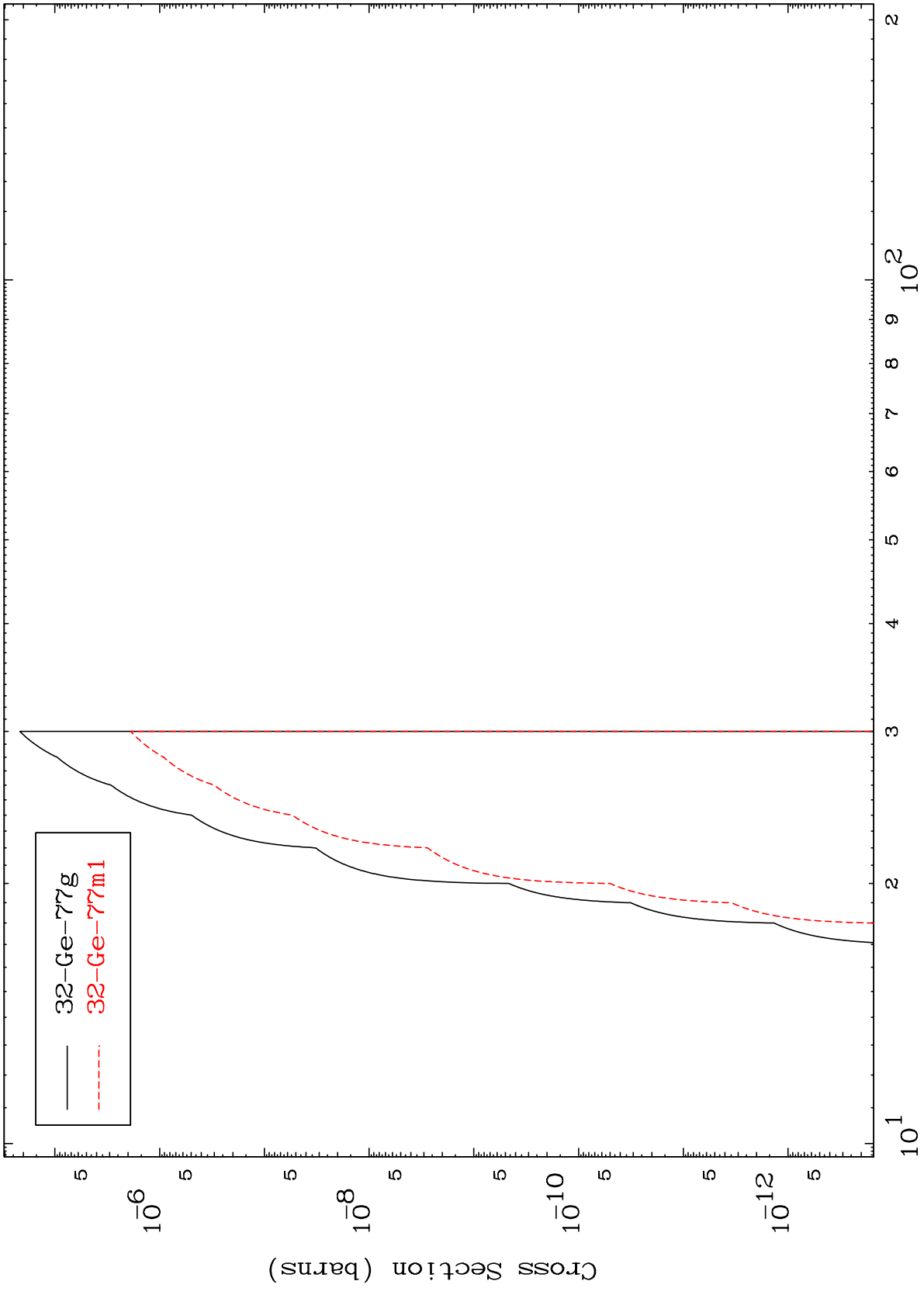
Incident Energy (MeV)

³⁴Se-81

MAT 3446

34-^{Se-81}

(d,n') p α
Radionuclide Production Cross Section



34-^{Se-81}

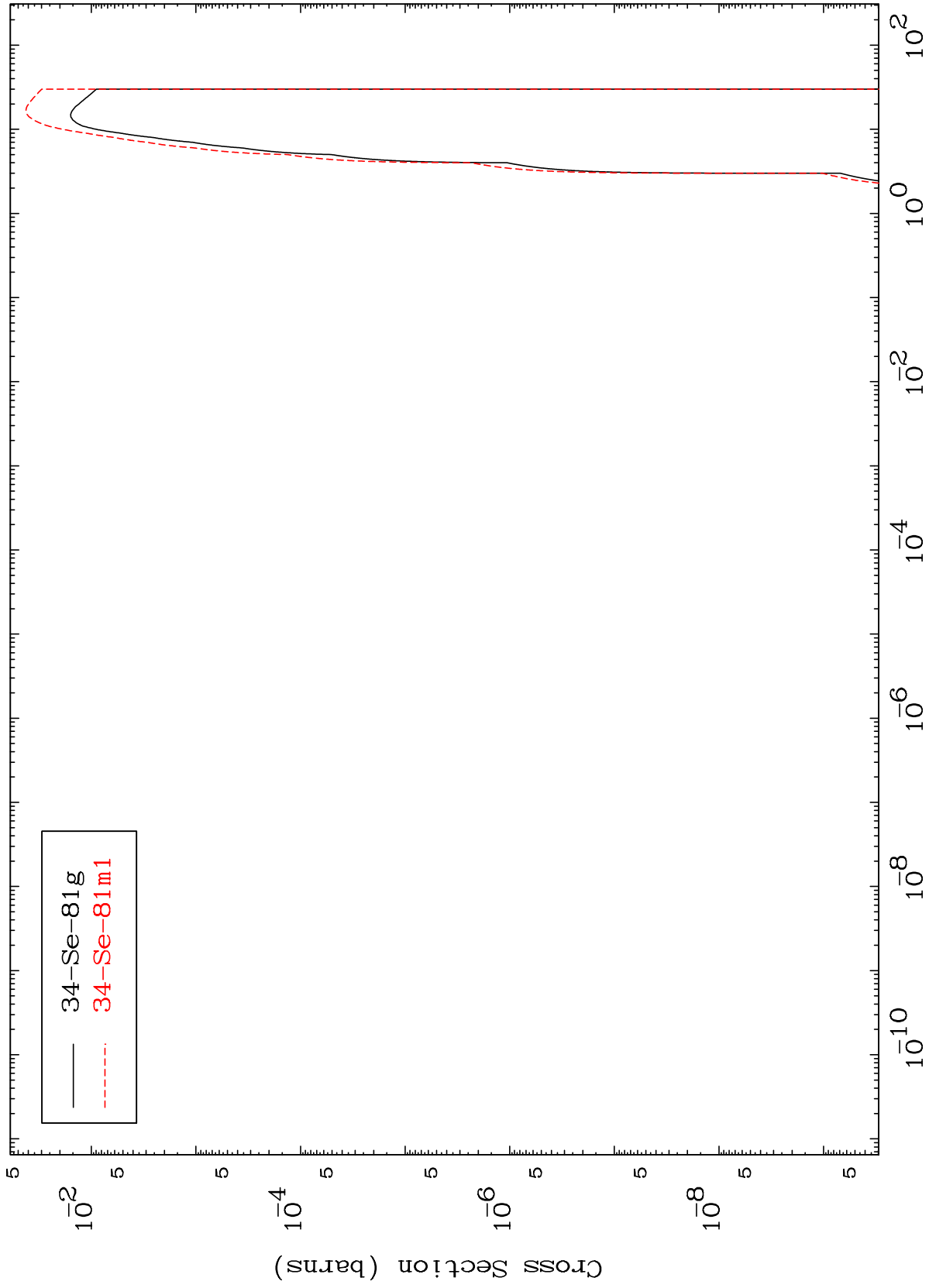
Incident Energy (MeV)

MAT 3446

(d,d)

³⁴Se-81

Radionuclide Production Cross Section



21

34-Se-81

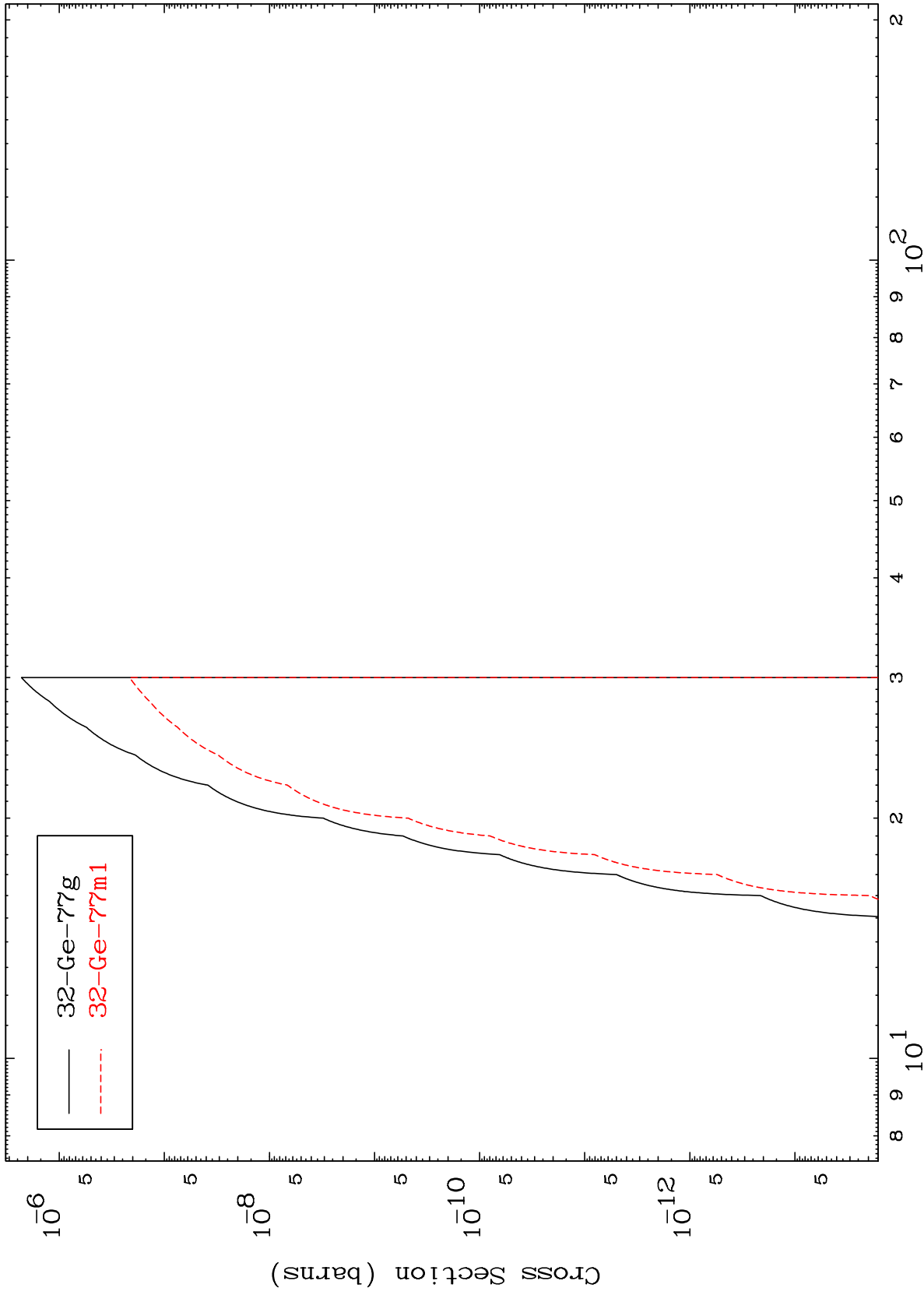
34-Se-81

MAT 3446

(d,d) α

34-Se-81

Radionuclide Production Cross Section



22

Incident Energy (MeV)

34-Se-81