

Program EVALPLOT
(Version 2021-1)

by

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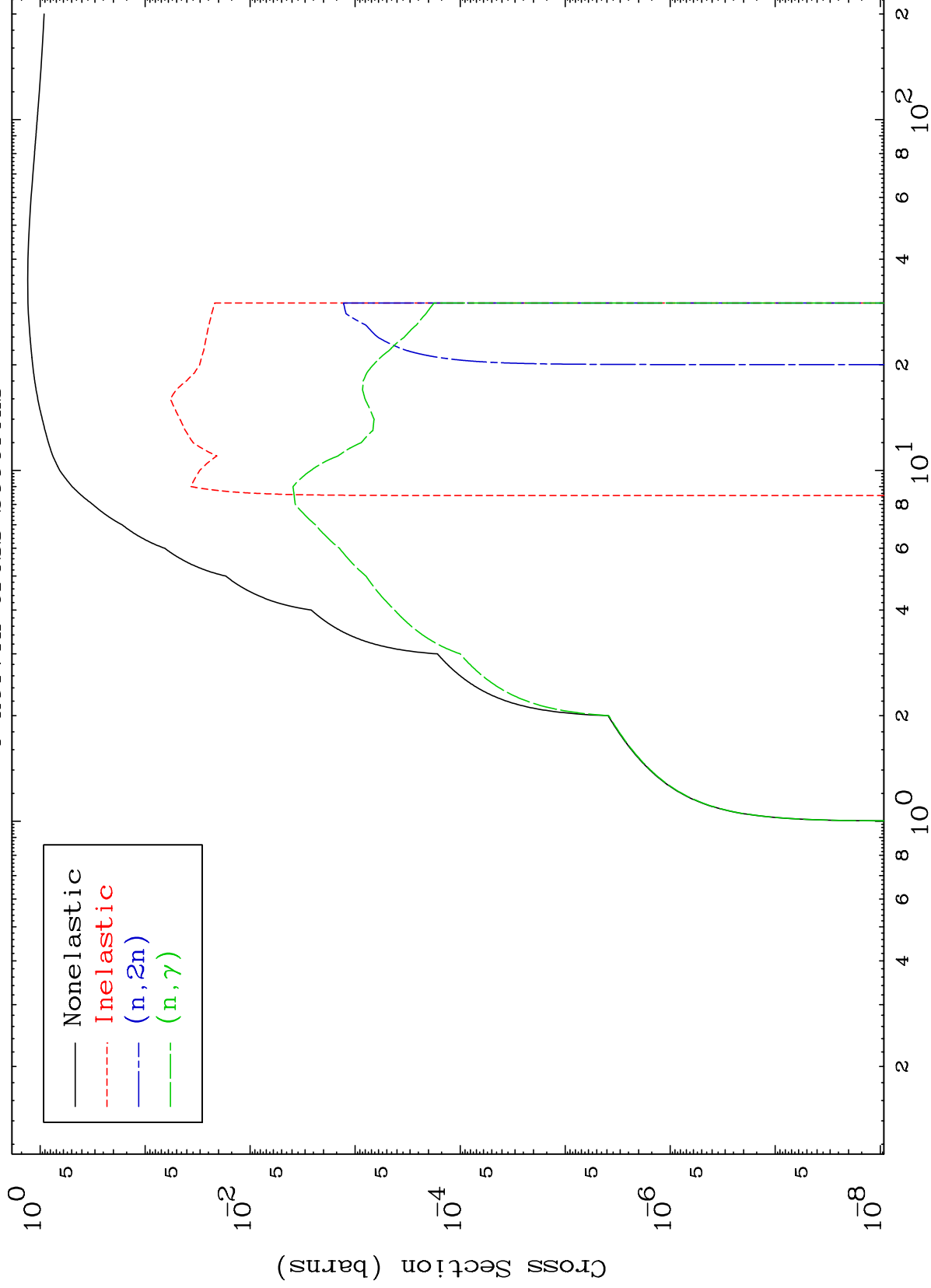
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4302

Proton Major
0 Kelvin Cross Sections

43-Tc-91m



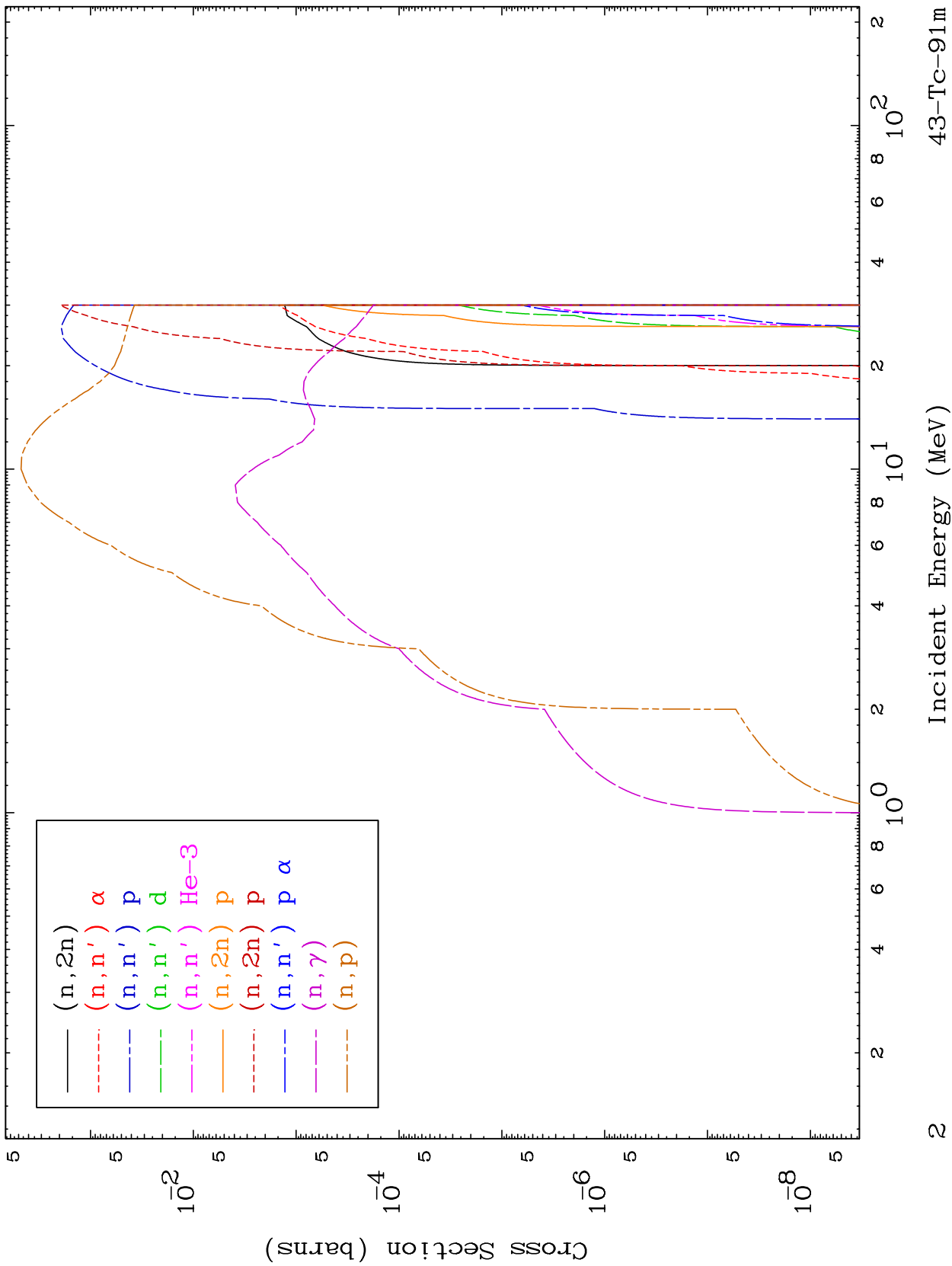
Incident Energy (MeV)

43-Tc-91m

MAT 4302

Proton Neutron Absorption
0 Kelvin Cross Sections

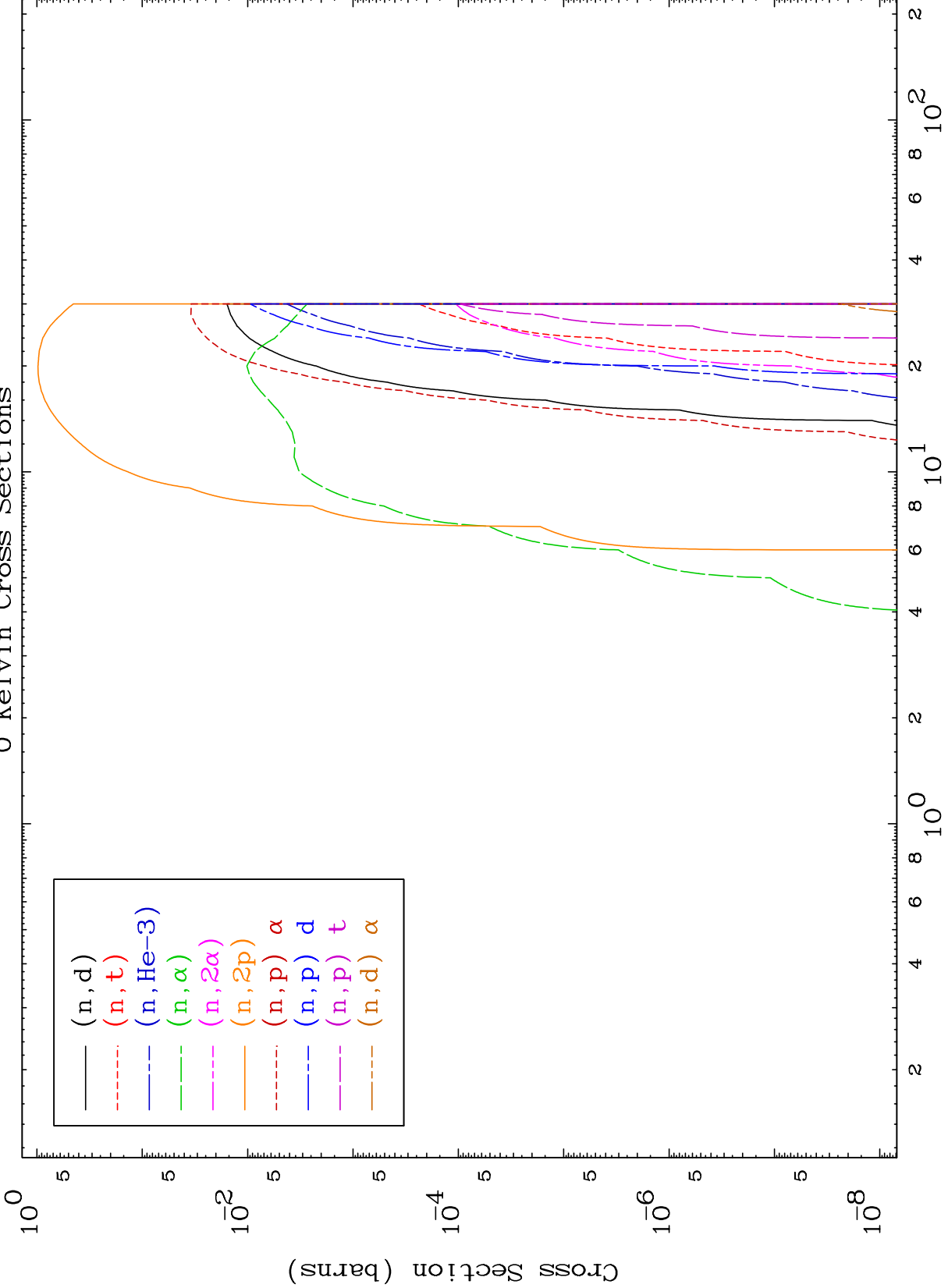
43-Tc-91m



MAT 4302

Proton Neutron Absorption
0 Kelvin Cross Sections

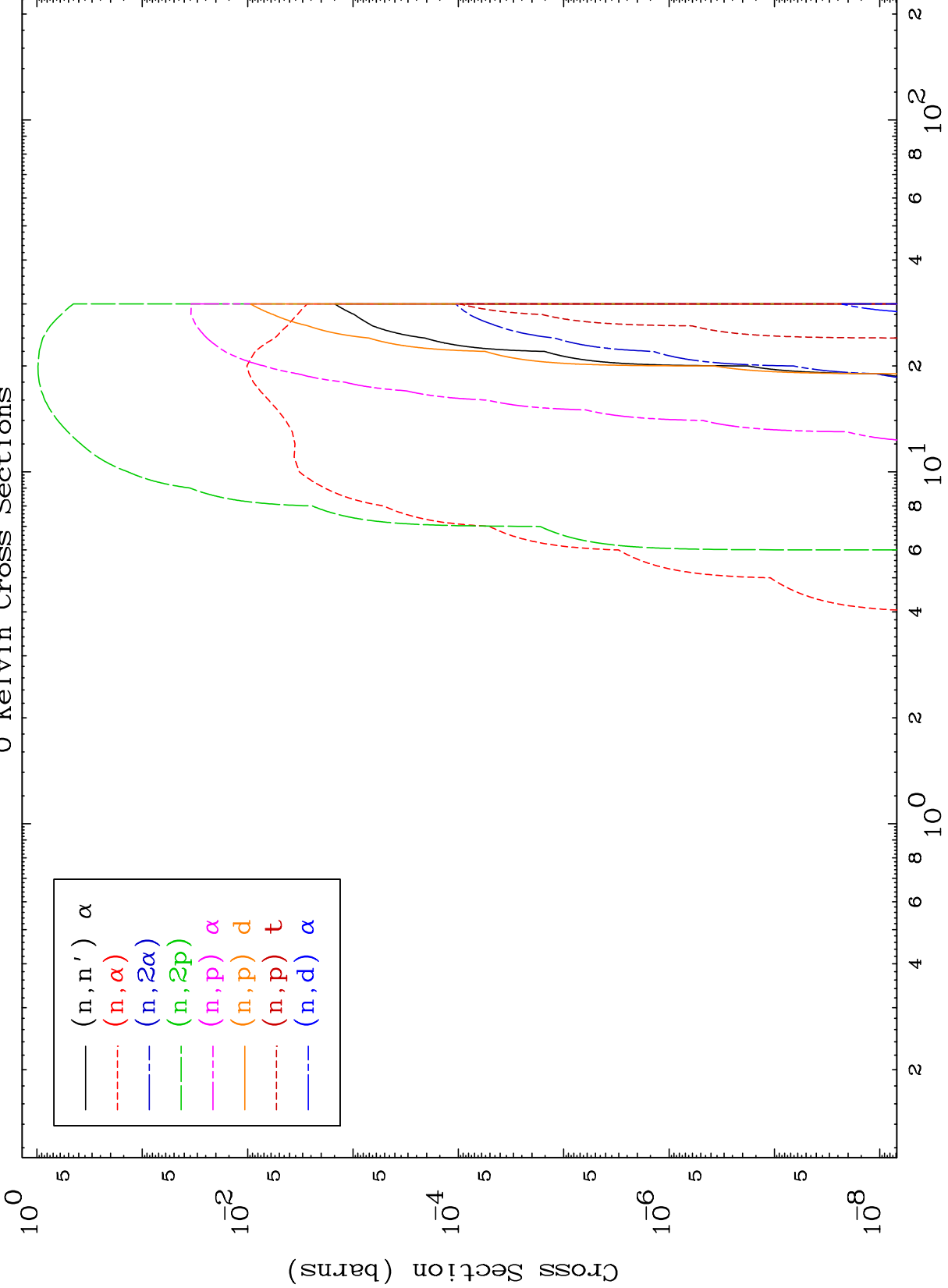
⁴³Tc-91m



MAT 4302

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-91m



Incident Energy (MeV)

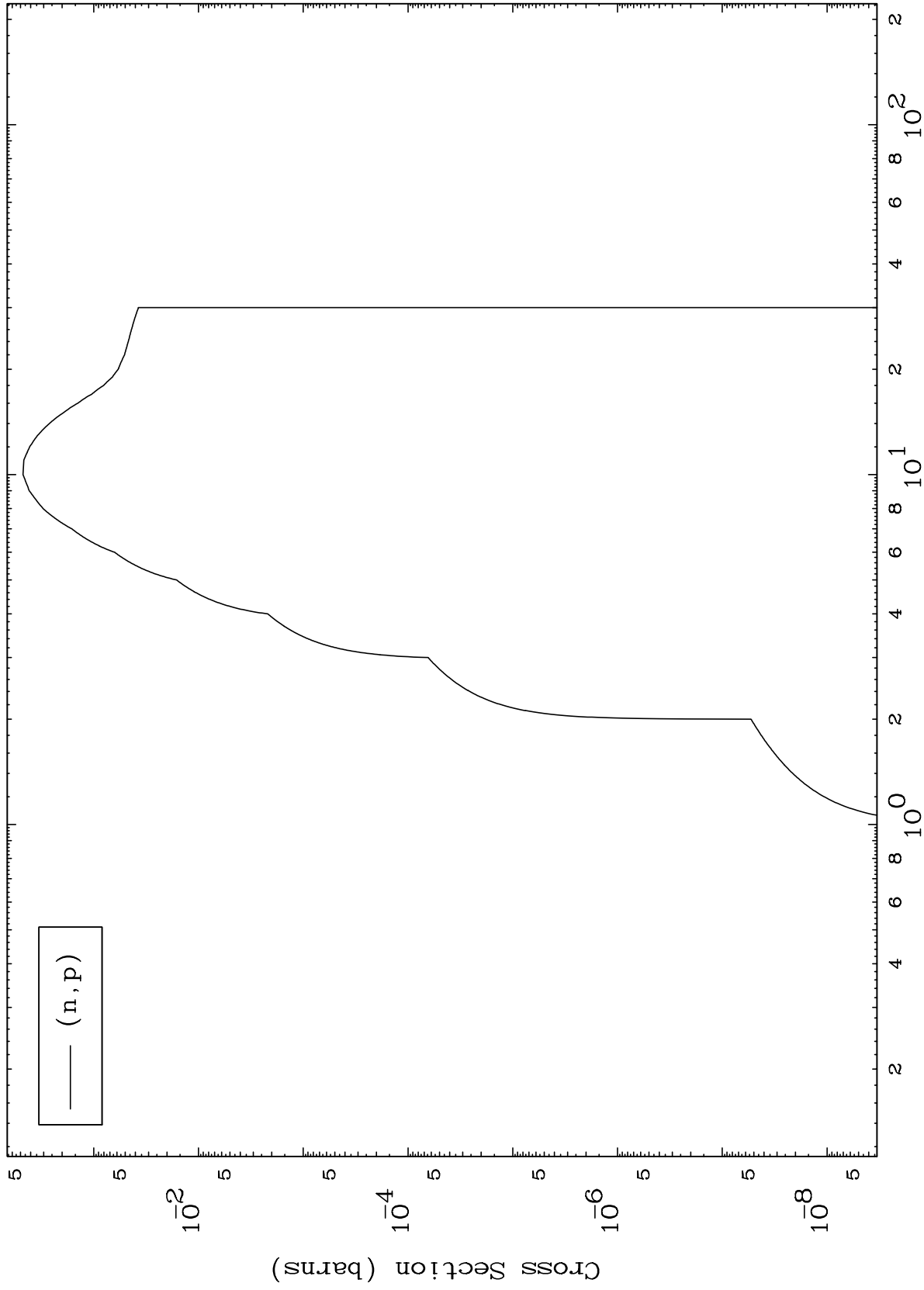
43-Tc-91m

MAT 4302

(p,p) Levels

43-Tc-91m

0 Kelvin Cross Sections



6

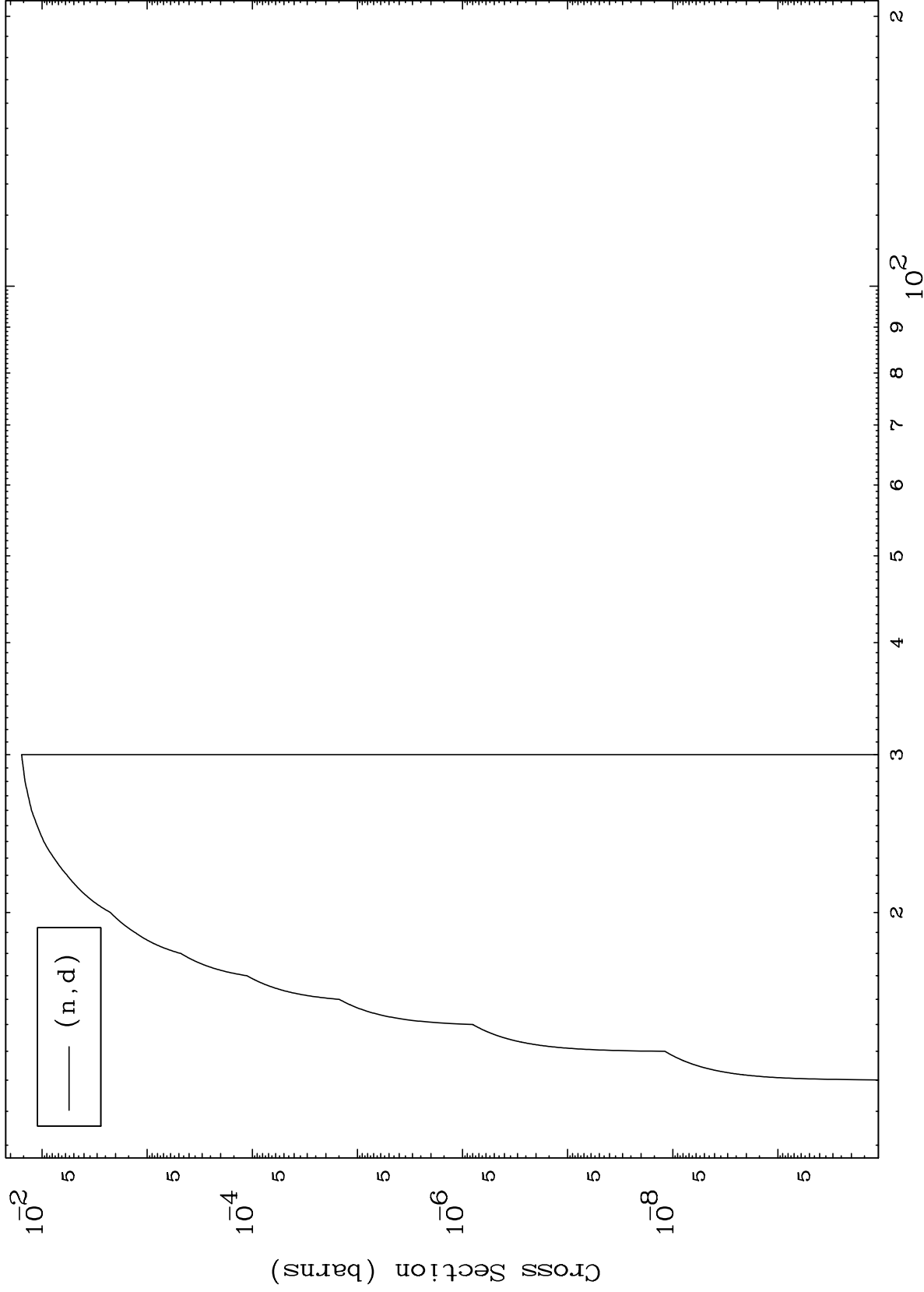
Incident Energy (MeV)

43-Tc-91m

MAT 4302

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-91m



7

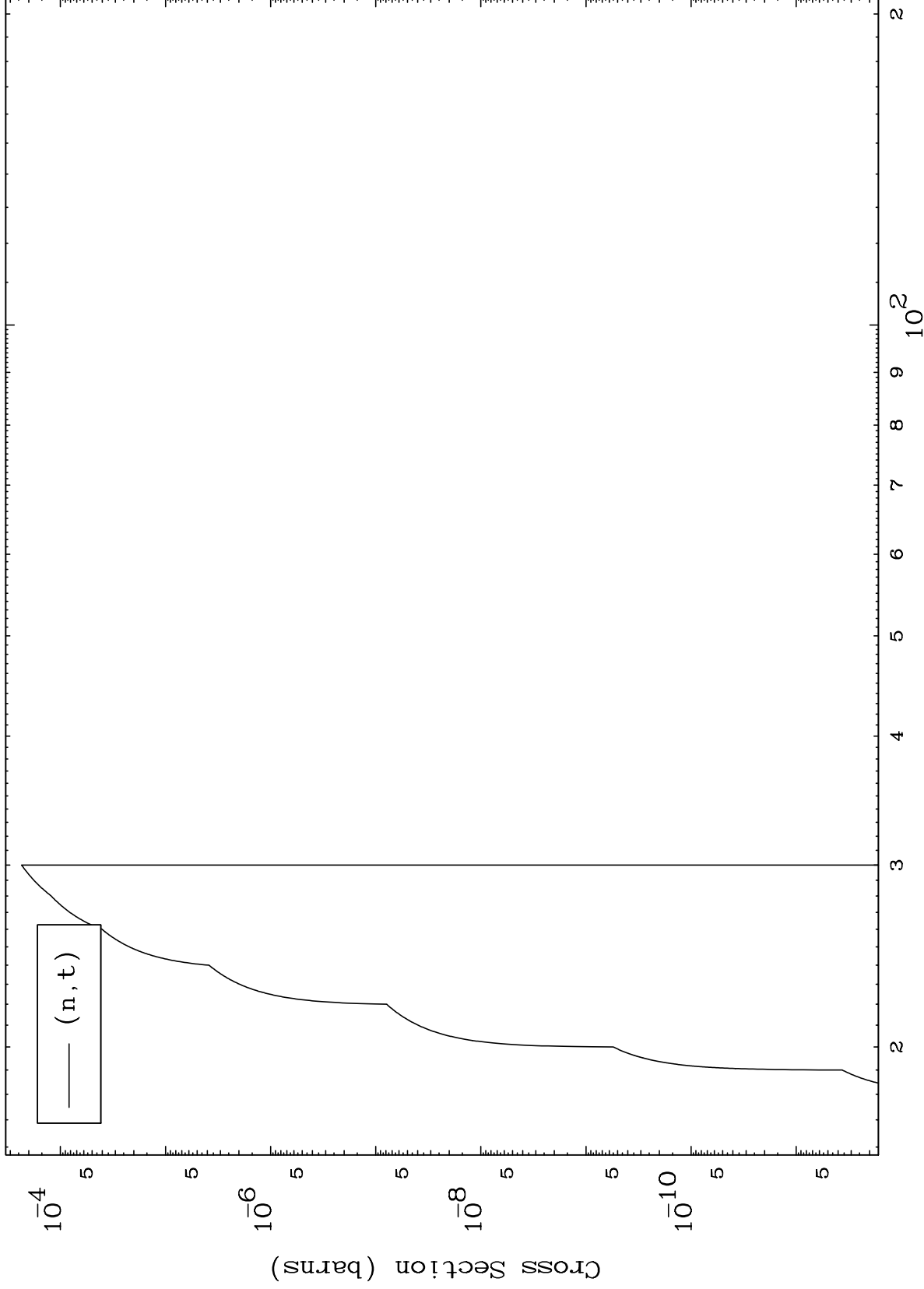
Incident Energy (MeV)

43-Tc-91m

MAT 4302

(p, t) Levels
0 Kelvin Cross Sections

43-Tc-91m



8

Incident Energy (MeV)

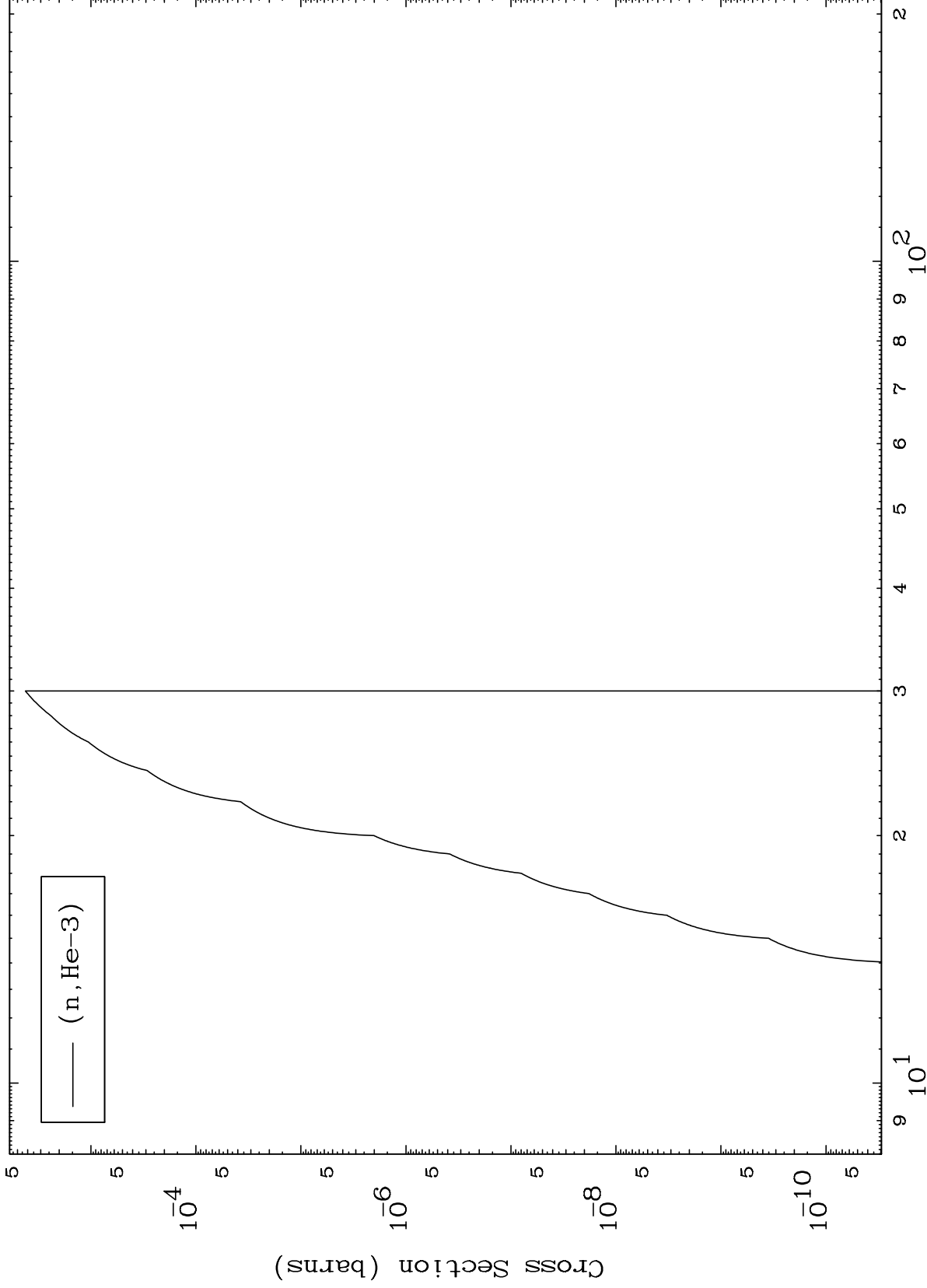
43-Tc-91m

MAT 4302

(p,He3) Levels

43-Tc-91m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

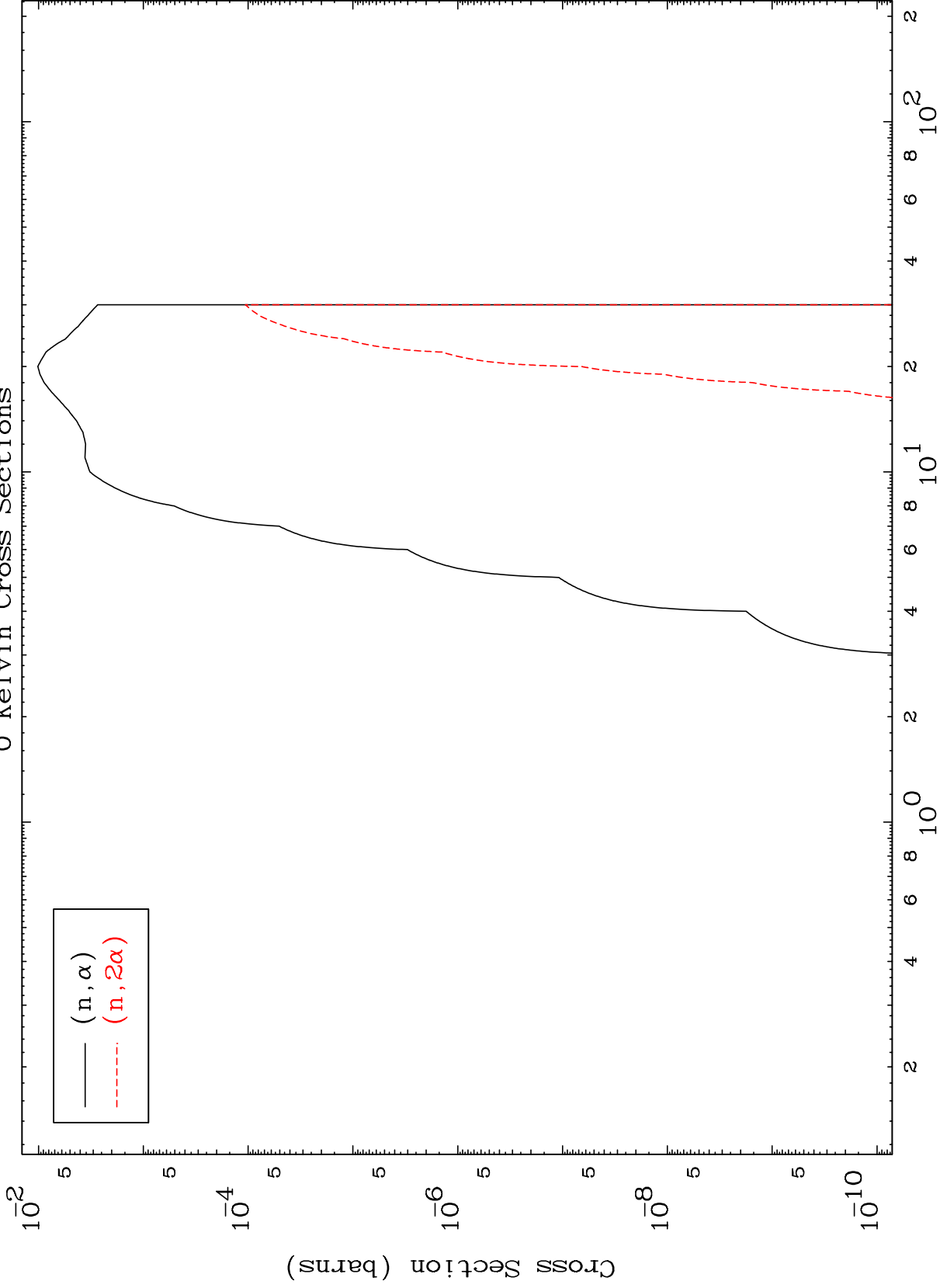
43-Tc-91m

MAT 4302

(p, α) Levels

43-Tc-91m

0 Kelvin Cross Sections



10

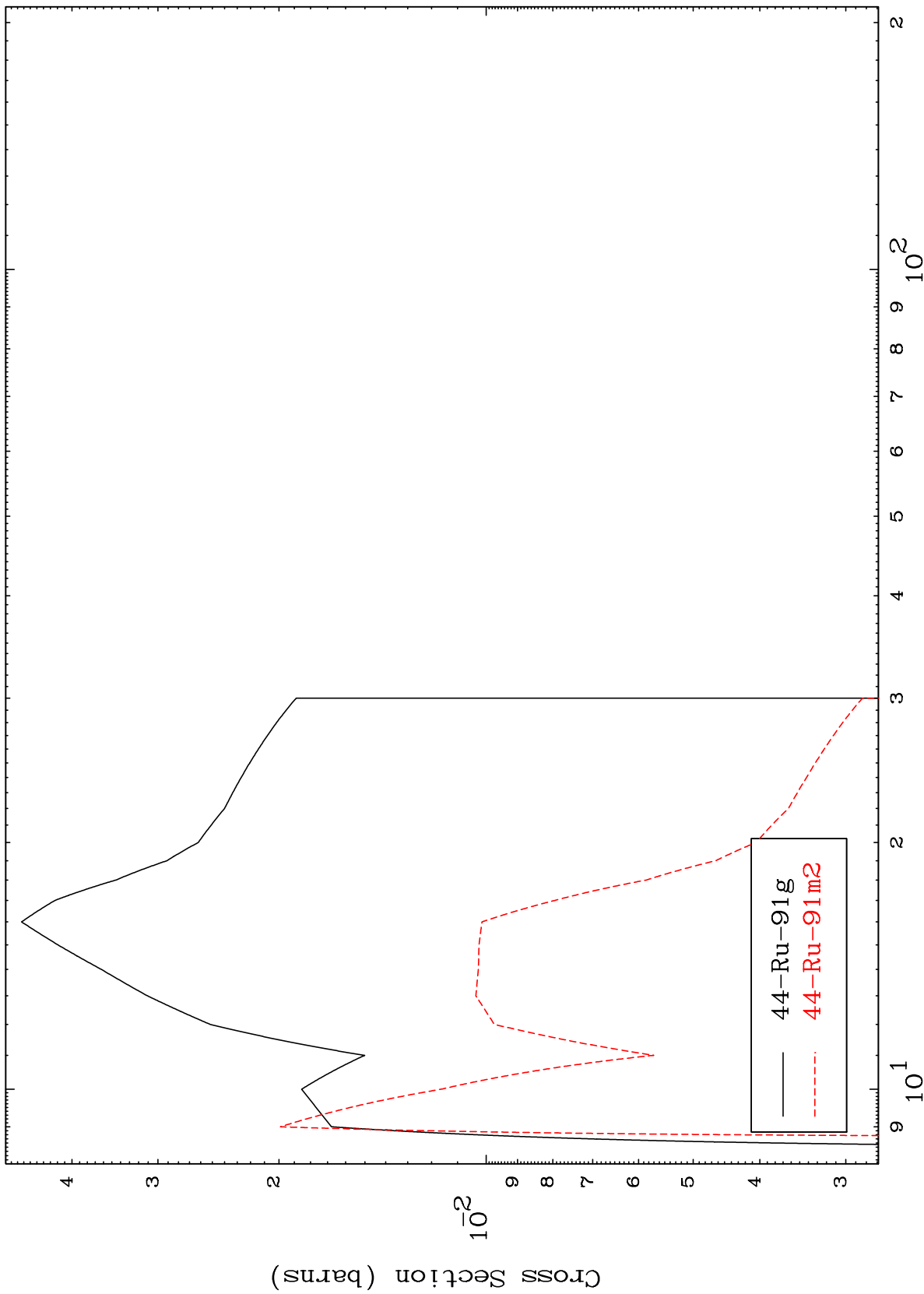
Incident Energy (MeV)

43-Tc-91m

MAT 4302

⁴³Tc-91m

Inelastic
Radionuclide Production Cross Section



⁴³Tc-91m

Incident Energy (MeV)

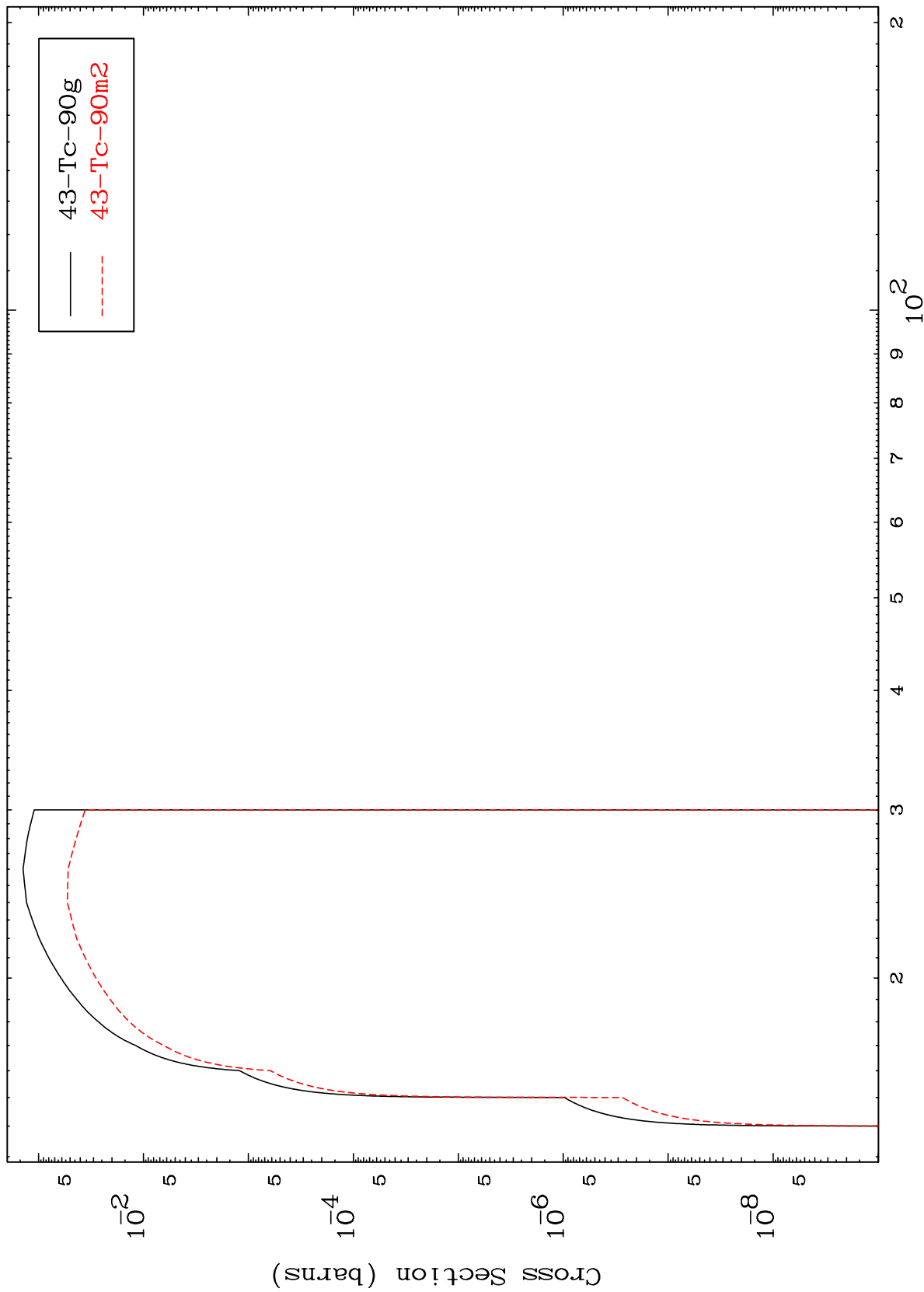
11

MAT 4302

(n,n') p

43-Tc-91m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

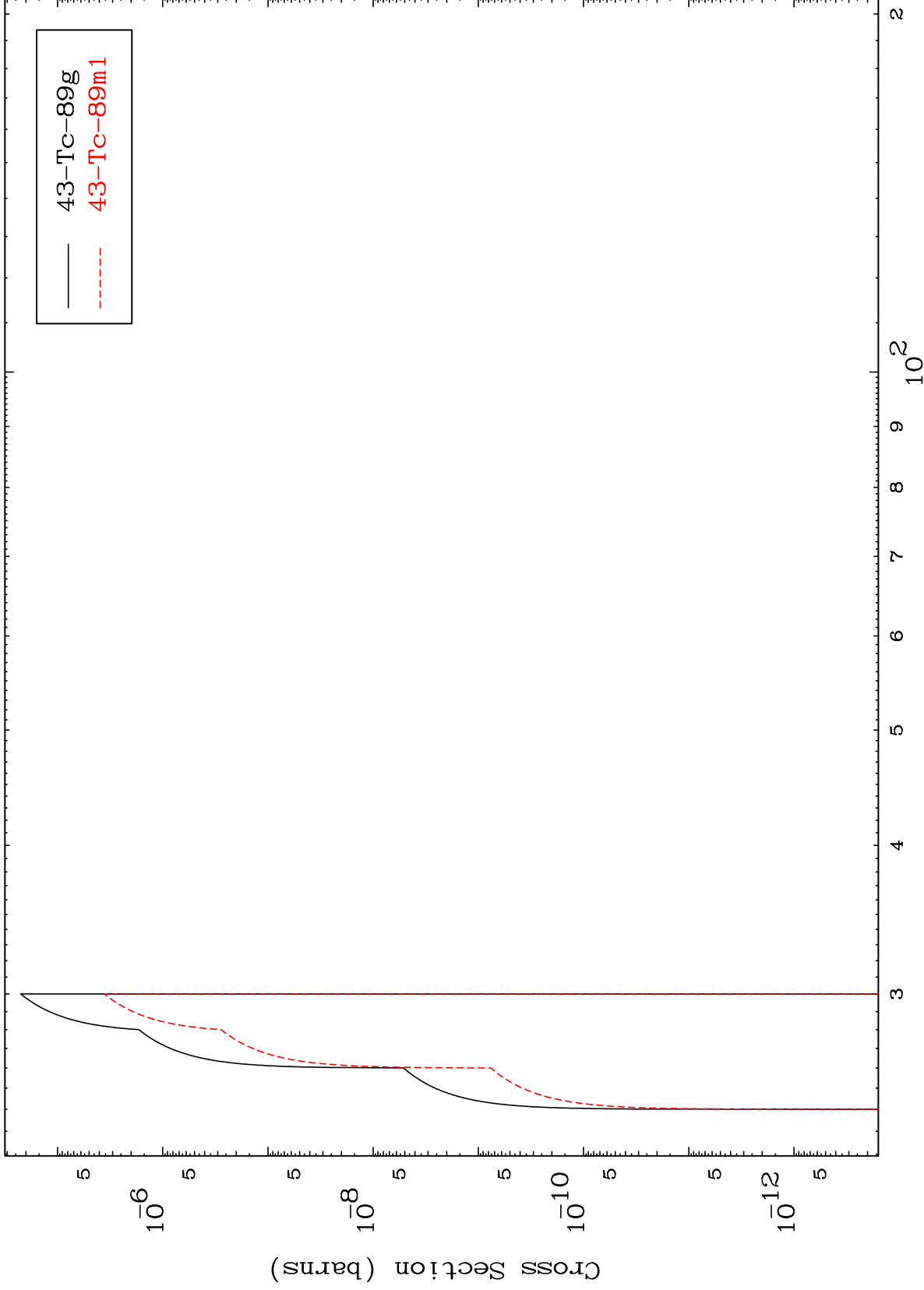
43-Tc-91m

MAT 4302

(n,n') d

43-Tc-91m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

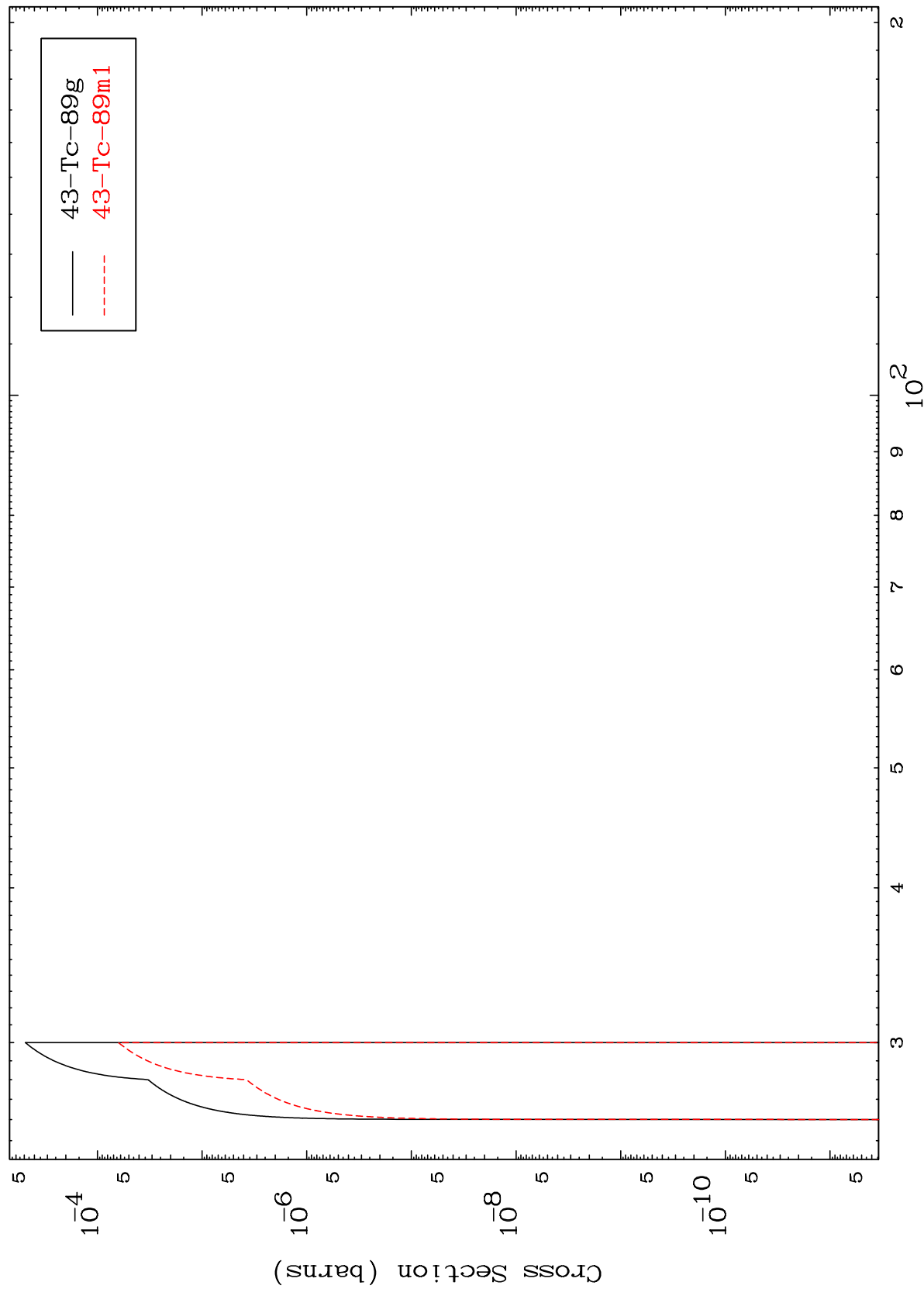
43-Tc-91m

MAT 4302

(n,2n) p

43-Tc-91m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

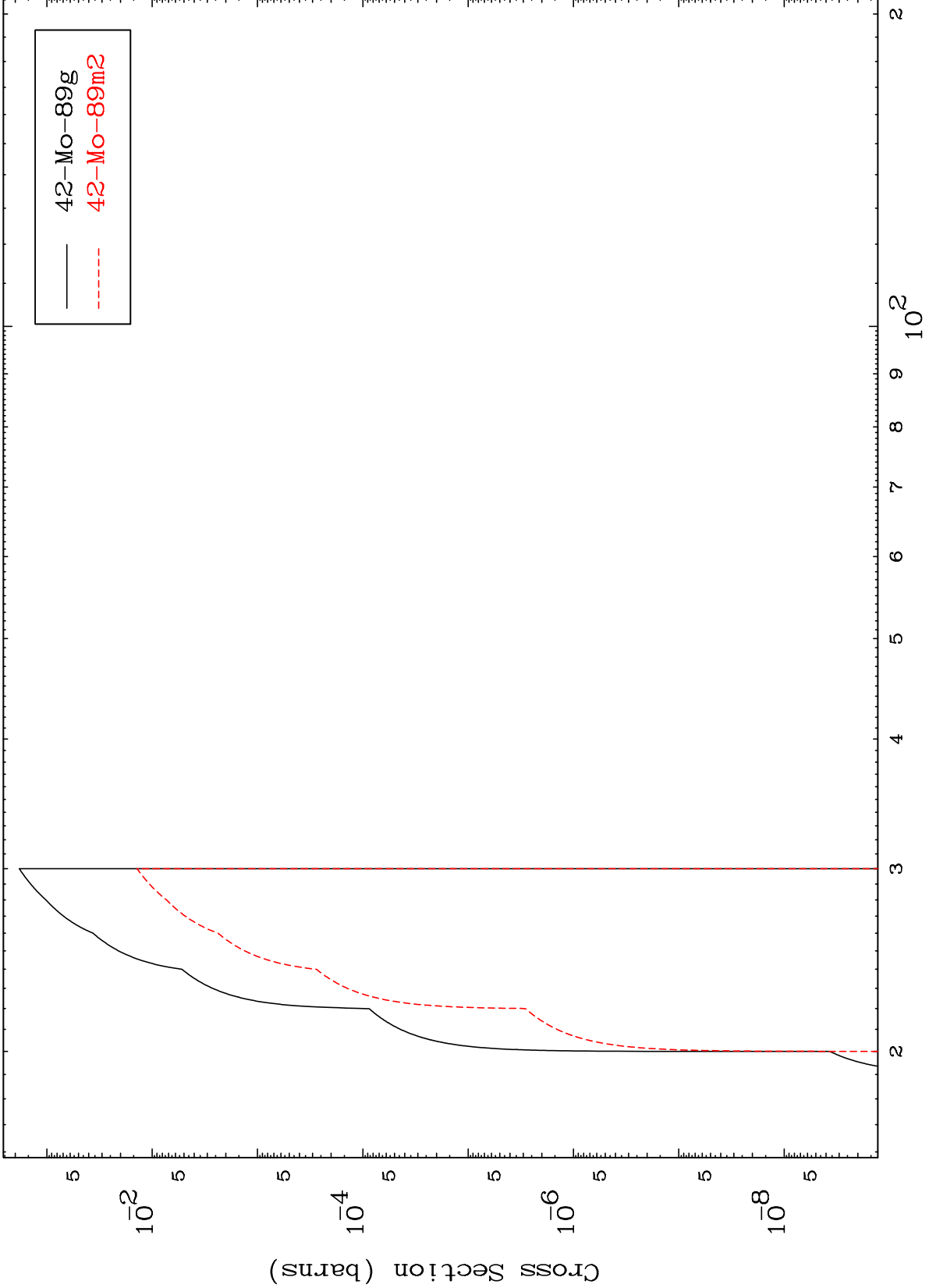
43-Tc-91m

MAT 4302

(n,2n) p

43-Tc-91m

Radionuclide Production Cross Section



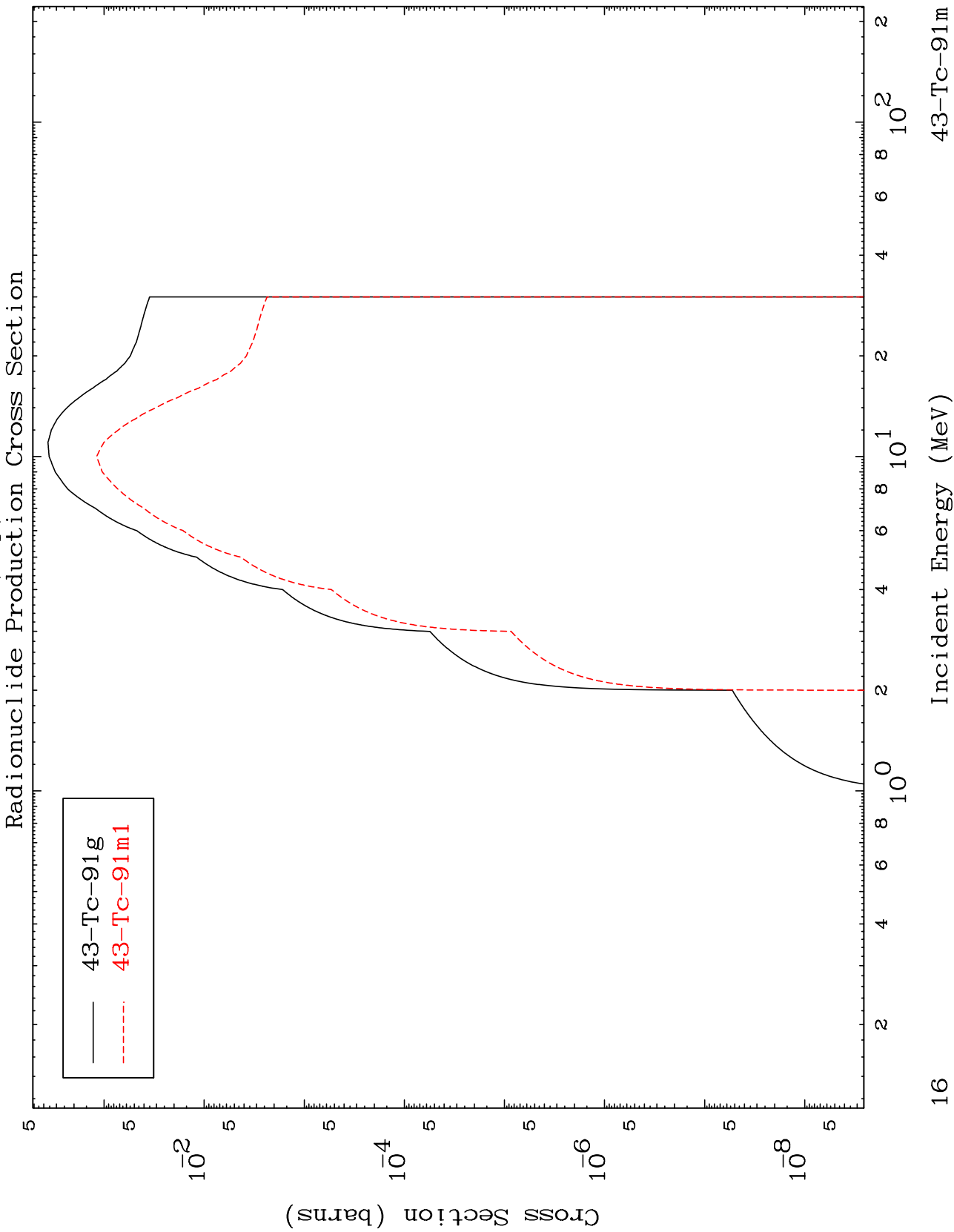
15

Incident Energy (MeV)

43-Tc-91m

MAT 4302

⁴³Tc-91m

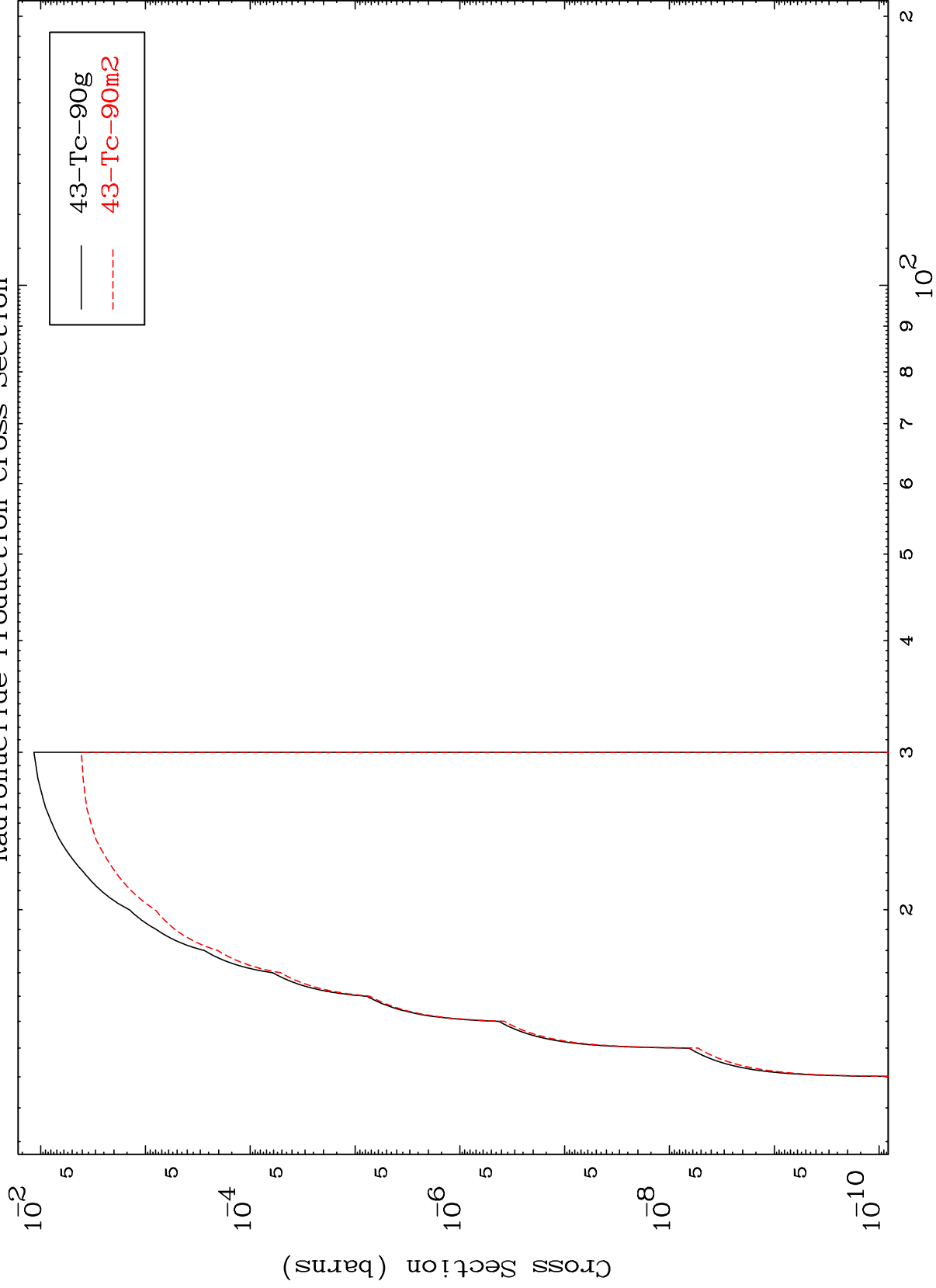


— 43-Tc-91g
- - - 43-Tc-91m1

MAT 4302

43-Tc-91m

(n,d)
Radionuclide Production Cross Section



17

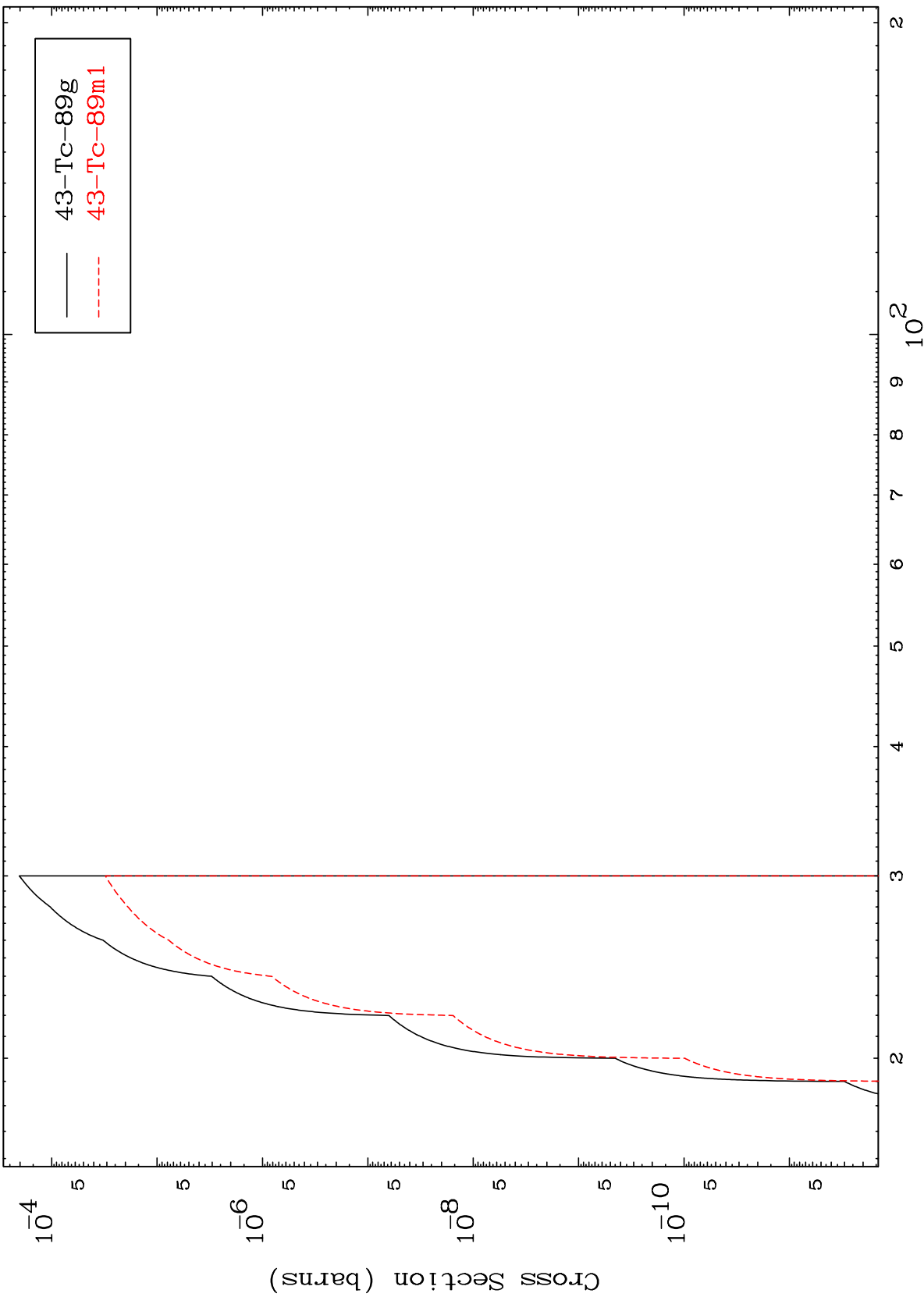
Incident Energy (MeV)

43-Tc-91m

MAT 4302

43-Tc-91m

(n,t)
Radionuclide Production Cross Section



43-Tc-89g
43-Tc-89m1

18

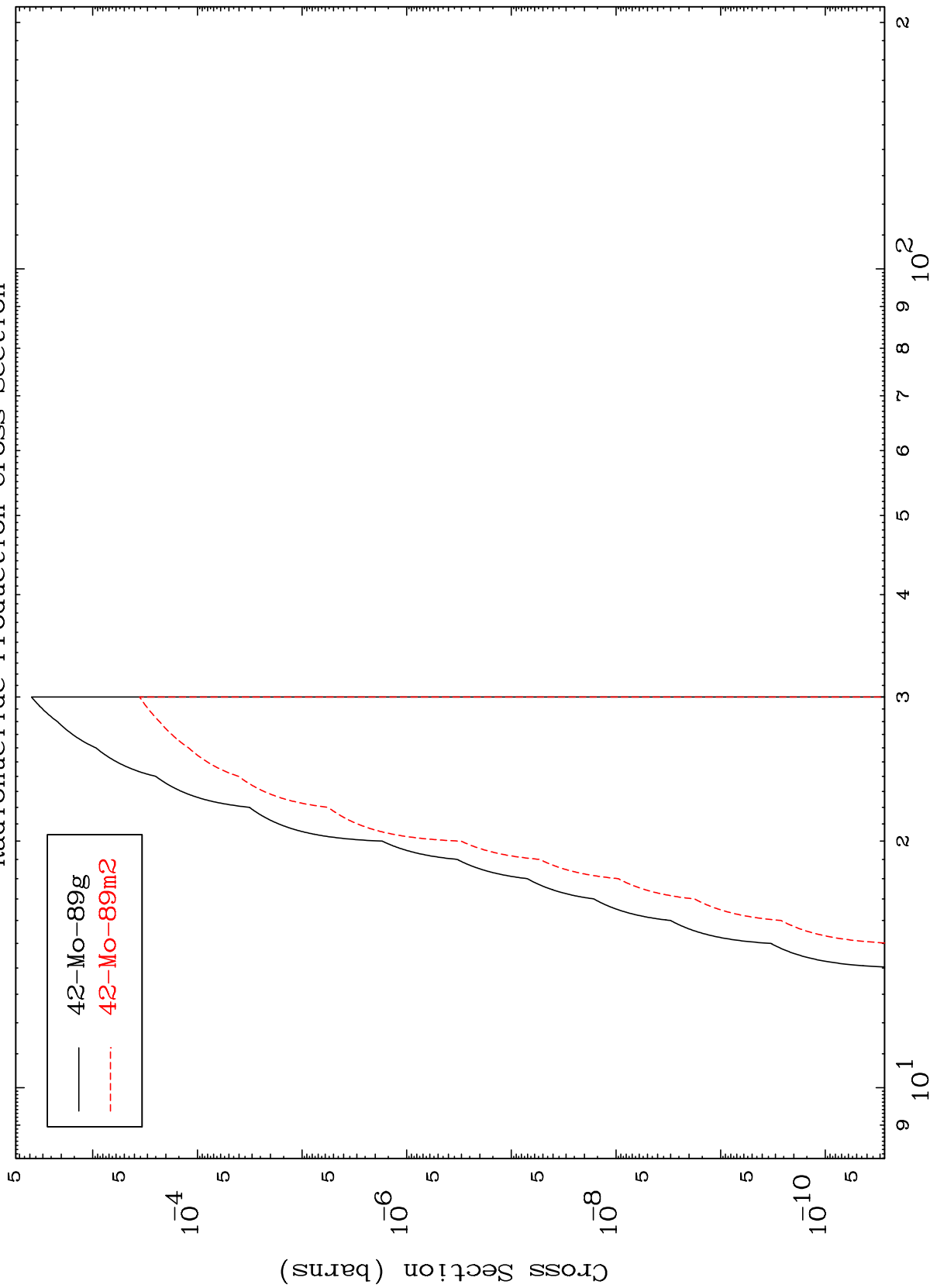
Incident Energy (MeV)

43-Tc-91m

MAT 4302

43-Tc-91m

Radionuclide Production Cross Section
(n,He-3)



19

Incident Energy (MeV)

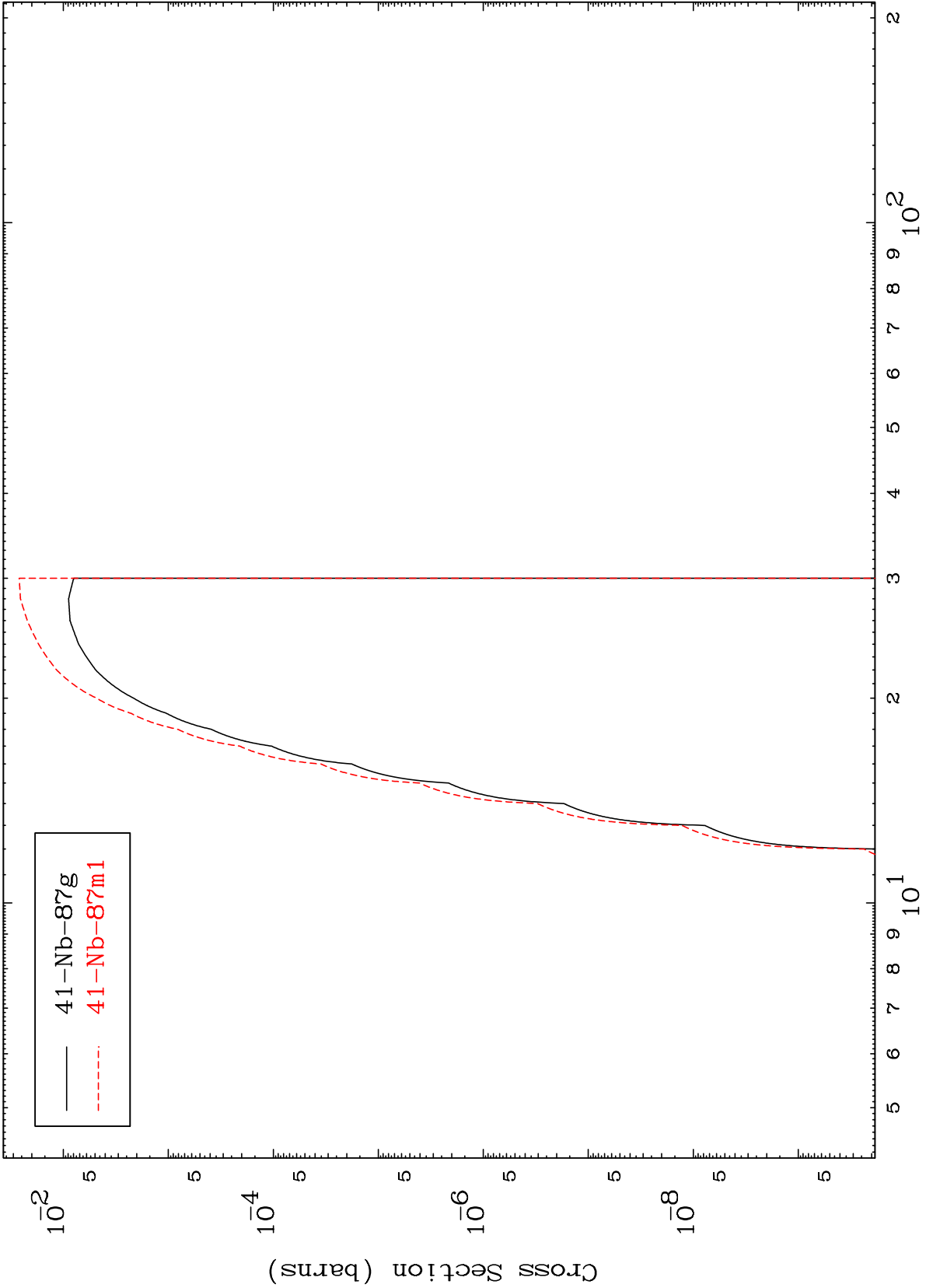
43-Tc-91m

MAT 4302

43-Tc-91m

(n,p) α

Radionuclide Production Cross Section



20

Incident Energy (MeV)

43-Tc-91m

MAT 4302

(n,p) d

43-Tc-91m

